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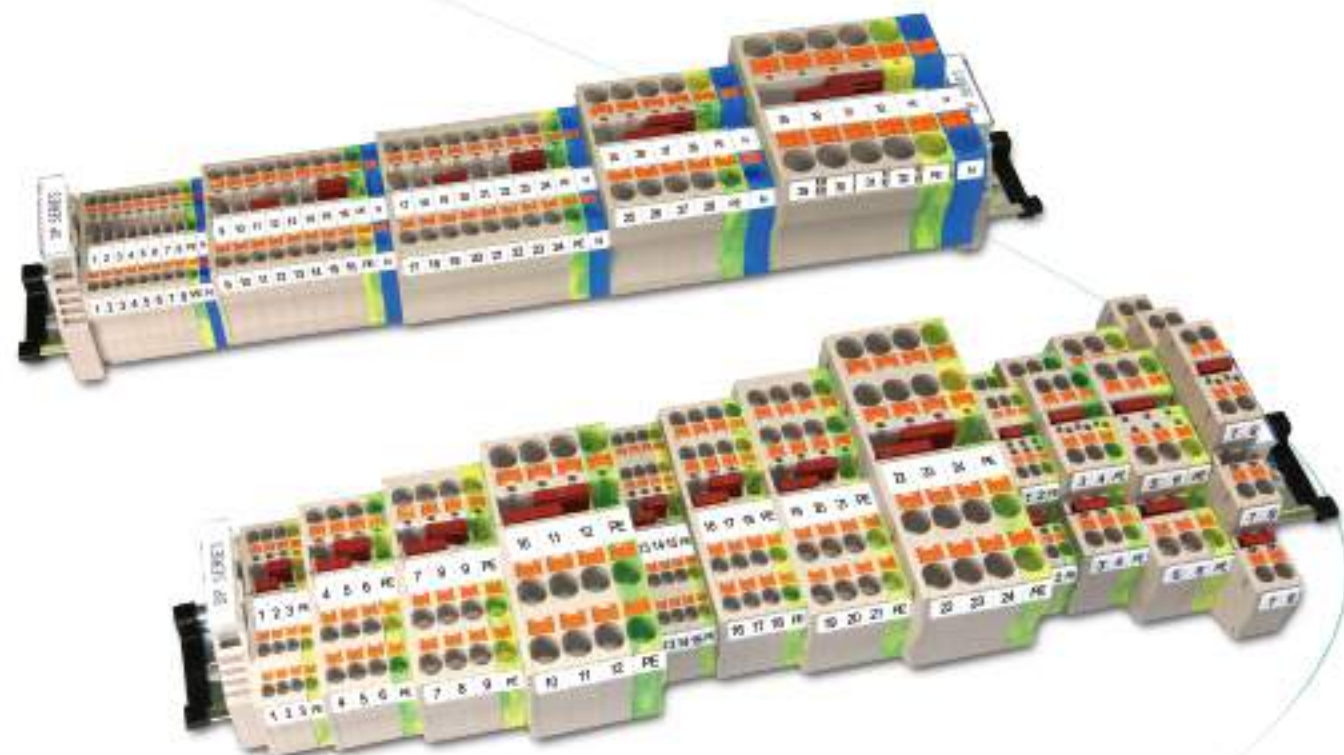
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Oct./2018

# Terminal Block

Delight Through Connections



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 The catalogue is for reference only. The final product is made according to actual  
 engineering drawing.

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 詳細仕様は実図を基準とする。

本公司對產品保有修改、設計權、目錄僅供參考、實際產品仍將按照工程圖  
 為準。



町洋國際股份有限公司  
 DINKLE INTERNATIONAL CO., LTD.

DC-30.1

## Dinkle, Delight through connections

Dinkle is one of the world leading manufacturers of terminal blocks and committed to meet the highest application requirements of automation industry. The company has a size of about 3,000 employees with its headquarters in New Taipei City, Taiwan, and operates its businesses in over 40 countries.

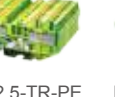
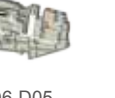
The business was established in Taiwan in July 22nd, 1983, and it started from manufacturing barrier type terminal blocks. The first production facilities in China were set up in 1995, with 15 sales offices in the Greater China region. Dinkle facilities include an R&D center for terminal blocks in Jiangsu, OEM product development center in Kun-Shan and DongGuan City, an R&D center for electronics in Taipei, a CNAS certified laboratory in provinces of Jiangsu and Guangdong, and two main production facilities in Jiangsu. Dinkle devotes itself to connectors and their related industry, and cooperates with dozens of licensed sales distributors and academic institutions, to provide a wide range of world-class products and solutions.

Terminal blocks are widely used in six main industrial applications including Production Automation, Process Automation, Power Automation, Railway Transportation, New Energy and Equipment Manufacturing. All of our production facilities are granted ISO9001 quality control system certification and ISO 14001 environmental management system certification, and Dinkle's products have safety certifications include UL, CUL, CSA, VDE, GB. All products and materials used meet EU environmental policy of RoHS Directive and REACH regulation.

With more than 30 years of production expertise, Dinkle has the knowledge to make your business successful. With the comprehensive industry knowledge and technical skills, Dinkle aims to offer its customers the optimal product solution for its value. No matter what type of requirement it may be, Dinkle will have the ideal answer for you.



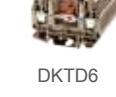
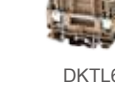
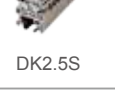
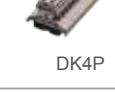
Push-In Design Terminal Blocks

|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| Page 3-4   |                                                                                                                                                                                               |
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Feed-Through Screw Connection Terminal Blocks

|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
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Feed-Through Screw Connection Terminal Blocks

|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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Stud Terminal Blocks

|            |                                                                                             |                                                                                             |                                                                                              |                                                                                            |                                                                                             |                                                                                              |
|------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| Page 49-50 | <br>DKM5   | <br>DKM6   | <br>DKM8    | <br>DKM10 | <br>DKM12 | <br>DKMW8 |
| Page 51    | <br>DKM6-2 | <br>DKM8-2 | <br>DKM10-2 |                                                                                            |                                                                                             |                                                                                              |

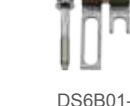
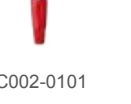
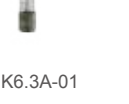
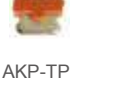
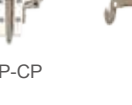
Busbar Terminal Blocks

|            |                                                                                           |                                                                                            |                                                                                               |                                                                                            |                                                                                            |                                                                                             |                                                                                              |                                                                                               |                                                                                               |
|------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Page 53-54 | <br>DKZ4 | <br>DKZ4E | <br>DKZ4E-YG | <br>DKZ16 | <br>DKZ35 | <br>DKZ35A | <br>DKZ70A | <br>DKZ70B | <br>DKZ120 |
| Page 54    | <br>DSH1 | <br>DSH2  | <br>DSHG     | <br>DKZB  |                                                                                            |                                                                                             |                                                                                              |                                                                                               |                                                                                               |

Panel Type Terminal Blocks

|            |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
|------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Page 56    |  |  |  |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
|            | PM2.5N                                                                              | PM4N                                                                                | PM6N                                                                                |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
| Page 57-58 |  |  |  |  |                                                                                     |                                                                                      |                                                                                       |
|            | PM2.5WS                                                                             | PM2.5WSA                                                                            | PMM2.5WS                                                                            | PMM2.5WSA                                                                           |                                                                                     |                                                                                      |                                                                                       |
| Page 59-61 |  |  |  |  |  |  |  |
|            | PM2.5WSHA                                                                           | PMM2.5WSH                                                                           | PMM2.5WSHA                                                                          | PM2.5WN                                                                             | PMM2.5WN                                                                            | AK2.5PN                                                                              | AK2.5PPN                                                                              |
| Page 62    |  |  |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |
|            | 2EHDRD-XXP                                                                          | 2EHDRDM-XXP                                                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |

Accessories

|            |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Page 64    |    |    |    |    |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|            | SS2                                                                                   | SS3                                                                                   | SS4                                                                                   | SS5                                                                                   |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| Page 64    |    |    |    |    |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|            | SS6                                                                                   | SS7                                                                                   | SS8                                                                                   | SS11                                                                                  |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| Page 64-65 |    |    |    |    |    |    |    |    |
|            | MKH-001                                                                               | MKH-002                                                                               | MKW                                                                                   | MKL                                                                                   | MKG-001                                                                               | MKG-002                                                                               | MKG-003                                                                               | MKG-004                                                                               |
| Page 65    |    |    |    |    |    |    |    |                                                                                       |
|            | DKNSPS-001                                                                            | DKNSPS-002                                                                            | DKNSPS-004                                                                            | DKNSPS-007                                                                            | AKSPS-001                                                                             | AKSPS-002                                                                             | AKSPS-003                                                                             |                                                                                       |
| Page 66    |   |   |   |   |   |   |                                                                                       |                                                                                       |
|            | AKSPS-004                                                                             | DKNSPS-005                                                                            | DKSPS-006                                                                             | DKNSPS-006                                                                            | DKNSPS-008                                                                            | DKNSPS-009                                                                            |                                                                                       |                                                                                       |
| Page 66-67 |  |  |  |  |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|            | DKBC60-1000                                                                           | DKBC100-1000                                                                          | DKMC                                                                                  | DKMSPS                                                                                |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| Page 68    |  |  |  |  |  |  |  |  |
|            | DSXX-XXP                                                                              | DSD03-XX/X                                                                            | DSS XX N-XXP                                                                          | DSD01-XX..N                                                                           | DS6A02                                                                                | DS-204                                                                                | DS6B01-02                                                                             | DS6B02-02                                                                             |
| Page 69    |  |  |  |  |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|            | CSC-XX XX P                                                                           | CSC-XX..N                                                                             | CSC-XX..S                                                                             | CSC-XX XX P                                                                           |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| Page 70    |  |  |  |  |  |                                                                                       |                                                                                       |                                                                                       |
|            | CSD02-X-A                                                                             | DKTD6N-KP                                                                             | DS6S4                                                                                 | C002-0101                                                                             | FUK6.3A-01                                                                            |                                                                                       |                                                                                       |                                                                                       |
| Page 71    |  |  |  |  |  |                                                                                       |                                                                                       |                                                                                       |
|            | AKP-TG                                                                                | AKP-TP                                                                                | AKP-CP                                                                                | PMH                                                                                   | TS-35C                                                                                |                                                                                       |                                                                                       |                                                                                       |

DIN Rail & DIN Rail Cutter

|         |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|---------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Page 72 |  |  |  |  |  |  |  |  |  |  |
|         | TS-15                                                                             | TS-32                                                                             | TS-35                                                                             | TS-35/15                                                                          | TS-35N                                                                            | TS-35/15N                                                                         | TS-35NS                                                                           | TS-35/15NS                                                                         | TSC-S01                                                                             | TSC-S02                                                                             |

Marking System

|            |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |
|------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Page 73-78 |  |  |  |  |  |
|            | TMP-002                                                                           | TMPT-11-300                                                                       | TMPT-12                                                                           | TMPC-05                                                                           | TMPC-04                                                                           |

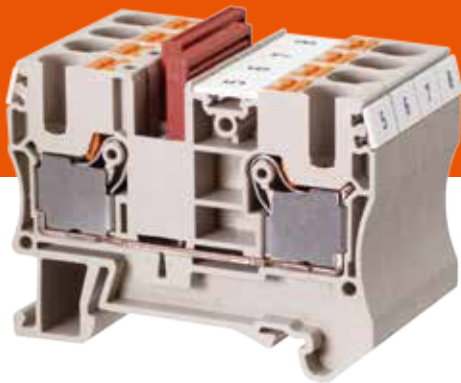
Ferrules & Screw Driver

|            |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                     |                                                                                     |
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| Page 80    |    |    |    |    |    |  |  |
|            | DNT13-0101                                                                          | DNT04-2616A                                                                         | DNT04-2010A                                                                         | Slotted screwdriver                                                                 | Phillips screwdriver                                                                 | Insulated Phillips                                                                  | Insulated Slotted                                                                   |
| Page 81-82 |  |  |  |  |  |                                                                                     |                                                                                     |
|            | Ferrule for single wire                                                             | 0211C1XX00                                                                          | Ferrule for double wire                                                             | Ring terminal                                                                       | Fork terminal                                                                        |                                                                                     |                                                                                     |

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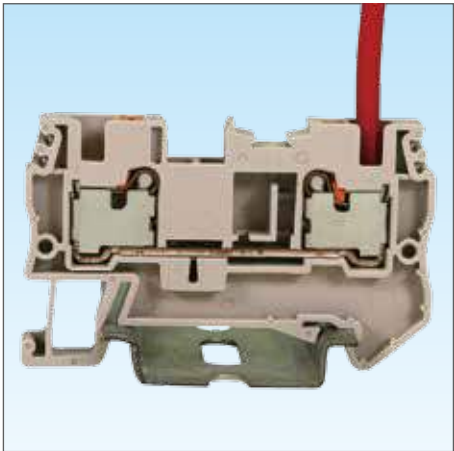
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# Push-In Design Terminal



- The Push-in design features the adaptation of “S-cage” , the patented s-cage combines the advantages of spring and wire cage in a one piece structure, the spring enables the tool free insertion of the conductor while the wire cage secures the conductor tightly, resulting a quick and reliable wiring solution.
- The release of the conductor is made easy, just by pressing of the bright orange color release button.
- High quality conducting material for low connection resistance and high conducting performance.
- Suitable for wire sizes from 1.5mm<sup>2</sup> to 16mm<sup>2</sup> .
- The accessories are available for marking and bridging.

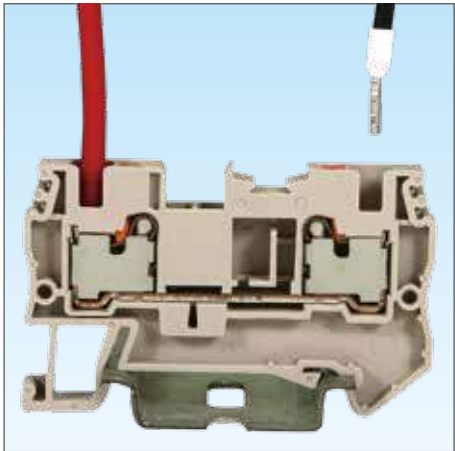




Push-In Design connection

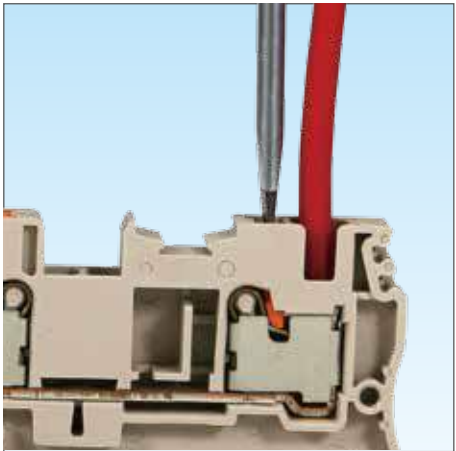
The DP series features:

- Patented “S-cage” resulting quick and reliable wiring solution.
- Time saving & easy maintenance
- Tool free for wiring insertion



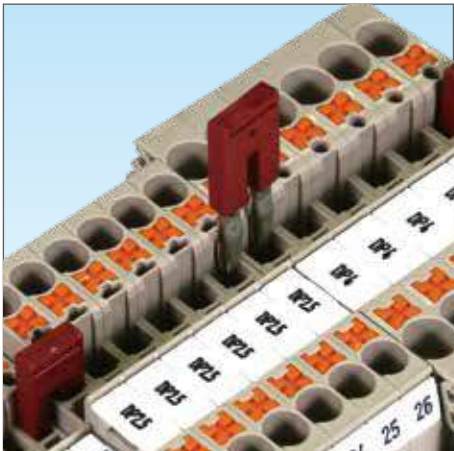
Easy insertion

Available for wire size from 1.5 mm² to 35mm². The patented design is characterized by the wire cage secures the conductor tightly.

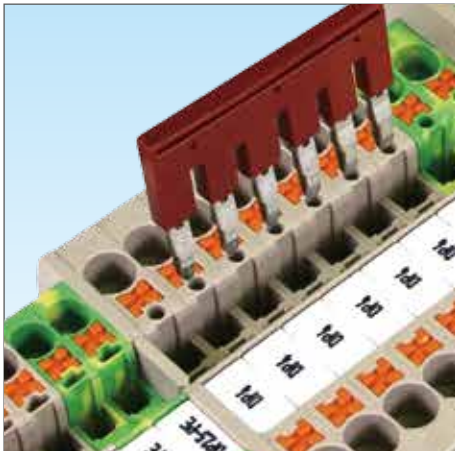


Quick release function

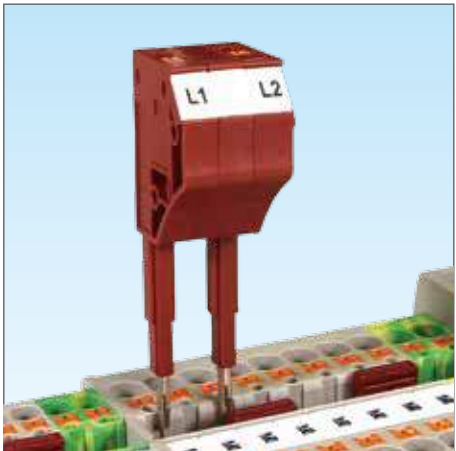
The release of the conductor is made easy, just by pressing of the bright orange color release button by using a slotted screw-driver.



The reducing bridge enables terminals with different nominal cross sections to be connected freely and easily. (See below table)



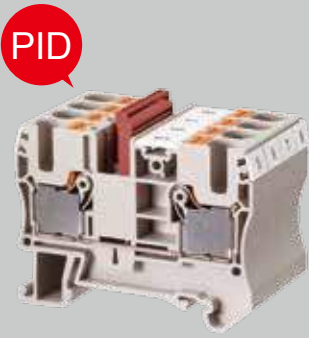
The double bridge shaft can be connected by any number of terminal blocks with 2-position bridges. From 2 to multi-positions bridging is available in one time.



A test plug is available for measuring conductors. All measurement and test work can be done by using the test plug and spacer.

| Reducing bridge with DP standard push-in design terminal block |                     |                |                     |                     |                 |
|----------------------------------------------------------------|---------------------|----------------|---------------------|---------------------|-----------------|
| Supply                                                         |                     | Pick-off       |                     | Single-sided supply | Reducing bridge |
| Terminal block                                                 | cross section (mm²) | Terminal block | cross section (mm²) | Max. current (A)    |                 |
| DP1.5                                                          | 1.5                 | DP2.5          | 2.5                 | 15                  | DSD03-1.5/2.5   |
|                                                                |                     | DP4            | 4                   | 15                  | DSD03-1.5/4     |
| DP2.5                                                          | 2.5                 | DP1.5          | 1.5                 | 15                  | DSD03-1.5/2.5   |
|                                                                |                     | DP4            | 4                   | 20                  | DSD03-2.5/4     |
| DP4                                                            | 4                   | DP1.5          | 1.5                 | 15                  | DSD03-1.5/4     |
|                                                                |                     | DP2.5          | 2.5                 | 20                  | DSD03-2.5/4     |

In order to select suitable reducing bridges, the wire cross section and connection method must be taken into consideration. The proper reducing bridge and maximum working current please refer to adjacent table.



Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

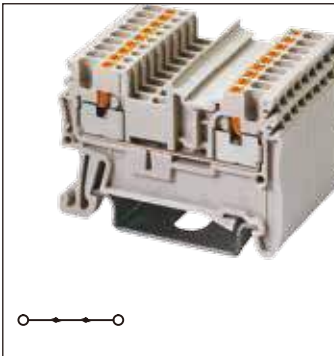
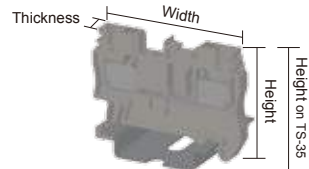
High quality conducting material for low connection resistance and high conducting performance.

Suitable for wire sizes from 1.5mm² to 16mm² .

The accessories are available for marking and bridging.

DP

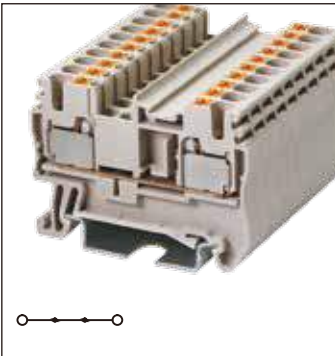
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| End cover                  |  |
| Partition plate            |  |
| Plug-in bridge             |  |
| Reducing bridge            |  |
| Test plug                  |  |
| Spacer                     |  |
| Marking label Center/Outer |  |
| DIN Rail                   |  |
| Tool(mm)                   |  |
| Ferrule                    |  |



| DP1.5                 |          |       |
|-----------------------|----------|-------|
| Safety certification  |          |       |
| Specification         | UL       | IEC   |
| Rated Voltage         | 300V     | 500V  |
| Rated Current         | 15A      | 17.5A |
| AWG                   | 26~14    |       |
| SOL/STR(mm²)          | 0.14~1.5 |       |
| Rated impulse voltage | 6KV      |       |
| Stripping length (mm) | 8        |       |
| Insulation material   | PA       |       |
| T/W (mm)              | 3.5/46.5 |       |
| H(on TS-35)           | 32.07    |       |
| Package               | 100      |       |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP1.5-RD    | 100     |
| ●     | DP1.5-BL    | 100     |

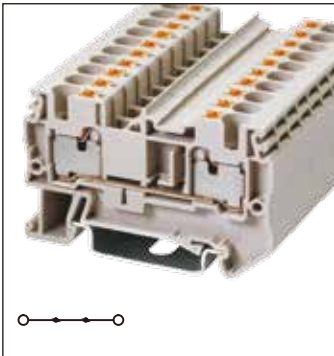
| Accessories | Part number                 | Package |
|-------------|-----------------------------|---------|
|             | DP1.5C                      | 50      |
|             | AKSPS-001                   | 50      |
|             | DSD03-1.502                 | 50      |
|             | DSD03-1.503                 | 50      |
|             | DSD03-1.504                 | 50      |
|             | DSD03-1.505                 | 10      |
|             | DSD03-1.510                 | 10      |
|             | DSD03-1.5/2.5   DSD03-1.5/4 |         |
|             | 0208-T004                   |         |
|             | 0208-E004                   |         |
|             | TM46W / TM41W               | 10      |
|             | TS-35                       | 20      |
|             | 0.4 x 2.5                   | /       |
|             | Page_81                     |         |



| DP2.5                 |                   |      |
|-----------------------|-------------------|------|
| Safety certification  |                   |      |
| Specification         | UL                | IEC  |
| Rated Voltage         | 600V              | 800V |
| Rated Current         | 20A               | 24A  |
| AWG                   | 26~12             |      |
| SOL/STR(mm²)          | 0.14~4 / 0.14~2.5 |      |
| Rated impulse voltage | 8KV               |      |
| Stripping length (mm) | 10                |      |
| Insulation material   | PA                |      |
| T/W (mm)              | 5.1/49            |      |
| H(on TS-35)           | 36.5              |      |
| Package               | 100               |      |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP2.5-RD    | 100     |
| ●     | DP2.5-BL    | 100     |

| Accessories | Part number                 | Package |
|-------------|-----------------------------|---------|
|             | DP2.5C                      | 50      |
|             | AKSPS-001                   | 50      |
|             | DSD01-2.502N                | 50      |
|             | DSD01-2.503N                | 50      |
|             | DSD01-2.504N                | 50      |
|             | DSD01-2.505N                | 10      |
|             | DSD01-2.510N                | 10      |
|             | DSD03-1.5/2.5   DSD03-2.5/4 |         |
|             | 0208-T001                   |         |
|             | 0208-E001                   |         |
|             | TM47W / TM42W               | 10      |
|             | TS-35                       | 20      |
|             | 0.6x3.5                     | /       |
|             | Page_81                     |         |



| DP4                   |               |      |
|-----------------------|---------------|------|
| Safety certification  |               |      |
| Specification         | UL            | IEC  |
| Rated Voltage         | 600V          | 800V |
| Rated Current         | 30A           | 32A  |
| AWG                   | 24~10         |      |
| SOL/STR(mm²)          | 0.2~6 / 0.2~4 |      |
| Rated impulse voltage | 8KV           |      |
| Stripping length (mm) | 12            |      |
| Insulation material   | PA            |      |
| T/W (mm)              | 6.1/57        |      |
| H(on TS-35)           | 36.5          |      |
| Package               | 100           |      |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP4-RD      | 100     |
| ●     | DP4-BL      | 100     |

| Accessories | Part number               | Package |
|-------------|---------------------------|---------|
|             | DP4C                      | 50      |
|             | AKSPS-001                 | 50      |
|             | DSD01-402N                | 50      |
|             | DSD01-403N                | 50      |
|             | DSD01-404N                | 50      |
|             | DSD01-405N                | 10      |
|             | DSD01-410N                | 10      |
|             | DSD03-1.5/4   DSD03-2.5/4 |         |
|             | 0208-T002                 |         |
|             | 0208-E002                 |         |
|             | TM48W / TM43W             | 10      |
|             | TS-35                     | 20      |
|             | 0.6x3.5                   | /       |
|             | Page_81                   |         |

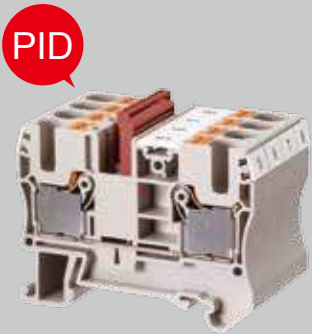
| Test Plug   |         |
|-------------|---------|
|             |         |
| Part Number | Package |
| 0208-T001   | 50      |
| 0208-T002   | 50      |
| 0208-T003   | 50      |
| 0208-T004   | 50      |

| Spacer      |         |
|-------------|---------|
|             |         |
| Part Number | Package |
| 0208-E001   | 50      |
| 0208-E002   | 50      |
| 0208-E003   | 50      |
| 0208-E004   | 50      |



Test plugs and spacers can be assembled individually. The test plug has a 1.5mm² spring-cage connection.

Push-In Design Terminal Blocks



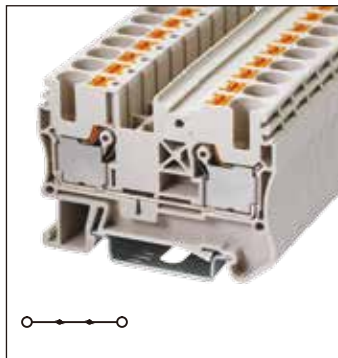
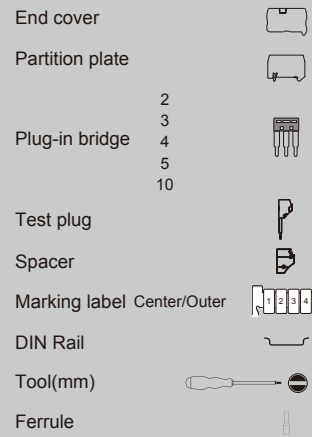
Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

High quality conducting material for low connection resistance and high conducting performance.

Suitable for wire sizes from 1.5mm<sup>2</sup> to 16mm<sup>2</sup>.

The accessories are available for marking and bridging.

DP



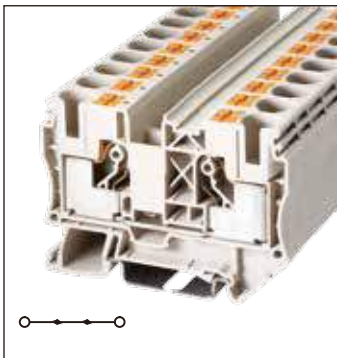
| DP6                       |                |       |
|---------------------------|----------------|-------|
| Safety certification      |                |       |
| Specification             | UL             | IEC   |
| Rated Voltage             | 600V           | 1000V |
| Rated Current             | 40A            | 41A   |
| AWG                       | 20~8           |       |
| SOL/STR(mm <sup>2</sup> ) | 0.5~10 / 0.5~6 |       |
| Rated impulse voltage     | 8KV            |       |
| Stripping length (mm)     | 13             |       |
| Insulation material       | PA             |       |
| T/W (mm)                  | 8/57.8         |       |
| H(on TS-35)               | 43.5           |       |
| Package                   | 50             |       |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP6-RD      | 50      |
| ●     | DP6-BL      | 50      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DP6C        | 50      |
|             | AKSPS-002   | 50      |
|             | DSD01-602N  | 50      |
|             | DSD01-603N  | 50      |
|             | DSD01-604N  | 50      |
|             | DSD01-605N  | 10      |
|             | DSD01-610N  | 10      |

|           |
|-----------|
| 0208-T003 |
| 0208-E003 |

|               |    |
|---------------|----|
| TM49W / TM44W | 10 |
| TS-35         | 20 |
| 0.8x4         | /  |
| Page_81       |    |

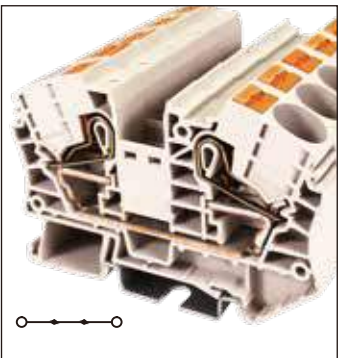


| DP10                      |                 |       |
|---------------------------|-----------------|-------|
| Safety certification      |                 |       |
| Specification             | UL              | IEC   |
| Rated Voltage             | 600V            | 1000V |
| Rated Current             | 60A             | 57A   |
| AWG                       | 20~6            |       |
| SOL/STR(mm <sup>2</sup> ) | 0.5~16 / 0.5~10 |       |
| Rated impulse voltage     | 8KV             |       |
| Stripping length (mm)     | 18              |       |
| Insulation material       | PA              |       |
| T/W (mm)                  | 10/69           |       |
| H(on TS-35)               | 50.1            |       |
| Package                   | 50              |       |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP10-RD     | 50      |
| ●     | DP10-BL     | 50      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DP10C       | 50      |
|             | AKSPS-001   | 50      |
|             | DSD01-1002N | 50      |

|               |    |
|---------------|----|
| TM50W / TM44W | 10 |
| TS-35         | 20 |
| 1.0x5.5       | /  |
| Page_81       |    |



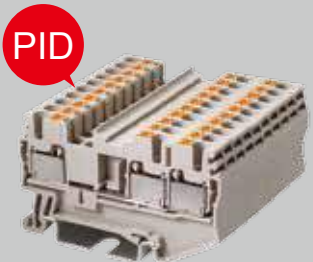
| DP16                      |                 |       |
|---------------------------|-----------------|-------|
| Safety certification      |                 |       |
| Specification             | UL              | IEC   |
| Rated Voltage             | 600V            | 1000V |
| Rated Current             | 82A             | 76A   |
| AWG                       | 20~4            |       |
| SOL/STR(mm <sup>2</sup> ) | 0.5~25 / 0.5~16 |       |
| Rated impulse voltage     | 8KV             |       |
| Stripping length (mm)     | 18              |       |
| Insulation material       | PA              |       |
| T/W (mm)                  | 12/76.5         |       |
| H(on TS-35)               | 54.3            |       |
| Package                   | 50              |       |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP16-RD     | 50      |
| ●     | DP16-BL     | 50      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DP16C       | 50      |
|             | AKSPS-001   | 50      |
|             | DSD01-1602N | 50      |

|               |    |
|---------------|----|
| TM50W / TM44W | 10 |
| TS-35         | 20 |
| 1.0x5.5       | /  |
| Page_81       |    |

Push-In Design Terminal Blocks



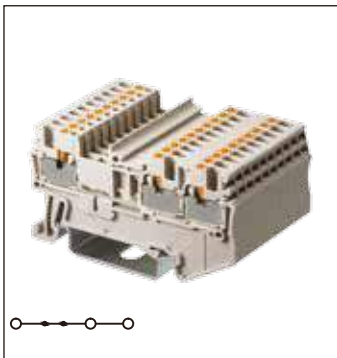
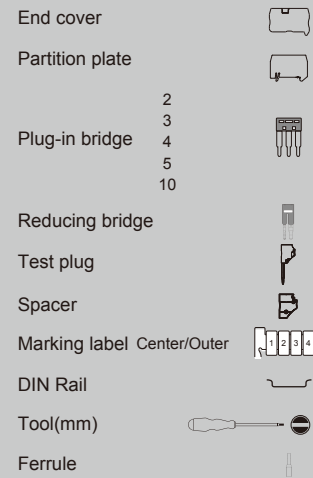
Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

High quality conducting material for low connection resistance and high conducting performance.

Suitable for wire sizes from 1.5mm<sup>2</sup> to 16mm<sup>2</sup>.

The accessories are available for marking and bridging.

DP ...TN



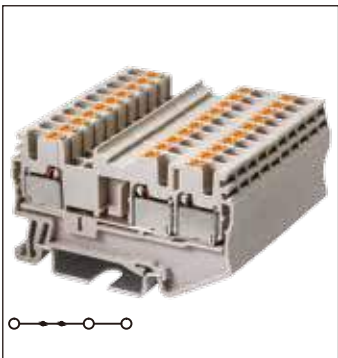
| DP1.5-TN                  |          |       |
|---------------------------|----------|-------|
| Safety certification      |          |       |
| Specification             | UL       | IEC   |
| Rated Voltage             | 300V     | 500V  |
| Rated Current             | 15A      | 17.5A |
| AWG                       | 26~14    |       |
| SOL/STR(mm <sup>2</sup> ) | 0.14~1.5 |       |
| Rated impulse voltage     | 6KV      |       |
| Stripping length (mm)     | 8        |       |
| Insulation material       | PA       |       |
| T/W (mm)                  | 3.5/58   |       |
| H(on TS-35)               | 32.07    |       |
| Package                   | 100      |       |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP1.5-TN-RD | 100     |
| ●     | DP1.5-TN-BL | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DP1.5C-TN   | 50      |
|             | AKSPS-003   | 50      |
|             | DSD03-1.502 | 50      |
|             | DSD03-1.503 | 50      |
|             | DSD03-1.504 | 50      |
|             | DSD03-1.505 | 10      |
|             | DSD03-1.510 | 10      |

|                             |
|-----------------------------|
| DSD03-1.5/2.5   DSD03-1.5/4 |
| 0208-T004                   |
| 0208-E004                   |

|               |    |
|---------------|----|
| TM46W / TM41W | 10 |
| TS-35         | 20 |
| 0.4x2.5       | /  |
| Page_81       |    |



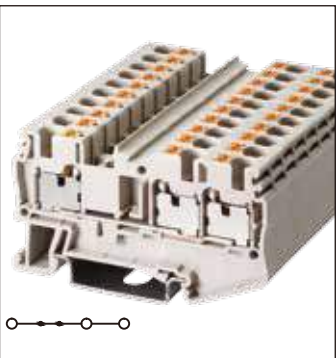
| DP2.5-TN                  |                   |      |
|---------------------------|-------------------|------|
| Safety certification      |                   |      |
| Specification             | UL                | IEC  |
| Rated Voltage             | 600V              | 800V |
| Rated Current             | 20A               | 24A  |
| AWG                       | 26~12             |      |
| SOL/STR(mm <sup>2</sup> ) | 0.14~4 / 0.14~2.5 |      |
| Rated impulse voltage     | 8KV               |      |
| Stripping length (mm)     | 10                |      |
| Insulation material       | PA                |      |
| T/W (mm)                  | 5.1/60.8          |      |
| H(on TS-35)               | 36.5              |      |
| Package                   | 100               |      |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP2.5-TN-RD | 100     |
| ●     | DP2.5-TN-BL | 100     |

| Accessories | Part number  | Package |
|-------------|--------------|---------|
|             | DP2.5C-TN    | 50      |
|             | AKSPS-003    | 50      |
|             | DSD01-2.502N | 50      |
|             | DSD01-2.503N | 50      |
|             | DSD01-2.504N | 50      |
|             | DSD01-2.505N | 10      |
|             | DSD01-2.510N | 10      |

|                             |
|-----------------------------|
| DSD03-1.5/2.5   DSD03-2.5/4 |
| 0208-T001                   |
| 0208-E001                   |

|               |    |
|---------------|----|
| TM47W / TM42W | 10 |
| TS-35         | 20 |
| 0.6x3.5       | /  |
| Page_81       |    |



| DP4-TN                    |               |      |
|---------------------------|---------------|------|
| Safety certification      |               |      |
| Specification             | UL            | IEC  |
| Rated Voltage             | 600V          | 800V |
| Rated Current             | 30A           | 32A  |
| AWG                       | 24~10         |      |
| SOL/STR(mm <sup>2</sup> ) | 0.2~6 / 0.2~4 |      |
| Rated impulse voltage     | 8KV           |      |
| Stripping length (mm)     | 12            |      |
| Insulation material       | PA            |      |
| T/W (mm)                  | 6.1/67.3      |      |
| H(on TS-35)               | 36.5          |      |
| Package                   | 100           |      |

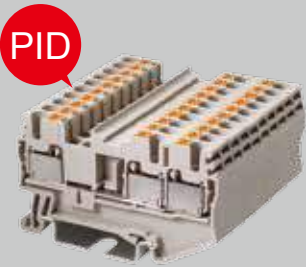
| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP4-TN-RD   | 100     |
| ●     | DP4-TN-BL   | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DP4C-TN     | 50      |
|             | AKSPS-003   | 50      |
|             | DSD01-402N  | 50      |
|             | DSD01-403N  | 50      |
|             | DSD01-404N  | 50      |
|             | DSD01-405N  | 10      |
|             | DSD01-410N  | 10      |

|                           |
|---------------------------|
| DSD03-1.5/4   DSD03-2.5/4 |
| 0208-T002                 |
| 0208-E002                 |

|               |    |
|---------------|----|
| TM48W / TM43W | 10 |
| TS-35         | 20 |
| 0.8x4         | /  |
| Page_81       |    |

Push-In Design Terminal Blocks



Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

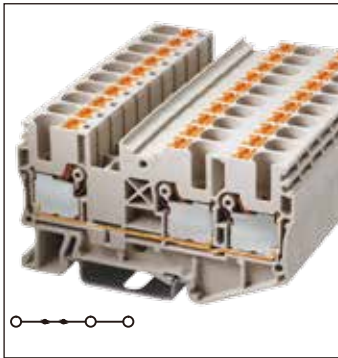
High quality conducting material for low connection resistance and high conducting performance.

Suitable for wire sizes from 1.5mm<sup>2</sup> to 10mm<sup>2</sup>.

The accessories are available for marking and bridging.

DP..-TN

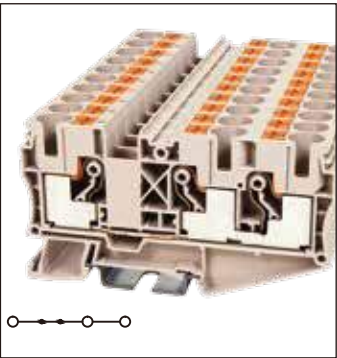
- End cover
- Partition plate
- Plug-in bridge
- Test plug
- Spacer
- Marking label Center/Outer
- DIN Rail
- Tool(mm)
- Ferrule



| DP6-TN                    |                |       |
|---------------------------|----------------|-------|
| Safety certification      |                |       |
| Specification             | UL             | IEC   |
| Rated Voltage             | 600V           | 1000V |
| Rated Current             | 40A            | 41A   |
| AWG                       | 20~8           |       |
| SOL/STR(mm <sup>2</sup> ) | 0.5~10 / 0.5~6 |       |
| Rated impulse voltage     | 8KV            |       |
| Stripping length (mm)     | 13             |       |
| Insulation material       | PA             |       |
| T/W (mm)                  | 8/74.6         |       |
| H(on TS-35)               | 43.5           |       |
| Package                   | 50             |       |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP6-TN-RD   | 50      |
| ●     | DP6-TN-BL   | 50      |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP6C-TN       | 50      |
|             | AKSPS-003     | 50      |
|             | DSD01-602N    | 50      |
|             | DSD01-603N    | 50      |
|             | DSD01-604N    | 50      |
|             | DSD01-605N    | 10      |
|             | DSD01-610N    | 10      |
|             | 0208-T003     |         |
|             | 0208-E003     |         |
|             | TM49W / TM44W | 10      |
|             | TS-35         | 20      |
|             | 0.8x4         | /       |
|             | Page_81       |         |



| DP10-TN                   |                 |       |
|---------------------------|-----------------|-------|
| Safety certification      |                 |       |
| Specification             | UL              | IEC   |
| Rated Voltage             | 600V            | 1000V |
| Rated Current             | 60A             | 57A   |
| AWG                       | 20~6            |       |
| SOL/STR(mm <sup>2</sup> ) | 0.5~16 / 0.5~10 |       |
| Rated impulse voltage     | 8KV             |       |
| Stripping length (mm)     | 18              |       |
| Insulation material       | PA              |       |
| T/W (mm)                  | 10/90.5         |       |
| H(on TS-35)               | 50.1            |       |
| Package                   | 50              |       |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP10-TN-RD  | 50      |
| ●     | DP10-TN-BL  | 50      |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP10C-TN      | 50      |
|             | DSD01-1002N   | 50      |
|             | TM50W / TM44W | 10      |
|             | TS-35         | 20      |
|             | 1.0x5.5       | /       |
|             | Page_81       |         |

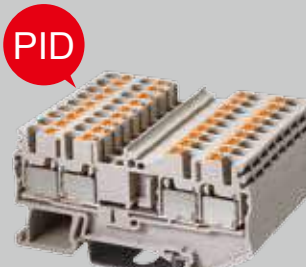


| Safety certification      |    |     |
|---------------------------|----|-----|
| Specification             | UL | IEC |
| Rated Voltage             |    |     |
| Rated Current             |    |     |
| AWG                       |    |     |
| SOL/STR(mm <sup>2</sup> ) |    |     |
| Rated impulse voltage     |    |     |
| Stripping length (mm)     |    |     |
| Insulation material       |    |     |
| T/W (mm)                  |    |     |
| H(on TS-35)               |    |     |
| Package                   |    |     |

| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |
|       |             |         |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |

Push-In Design Terminal Blocks



Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

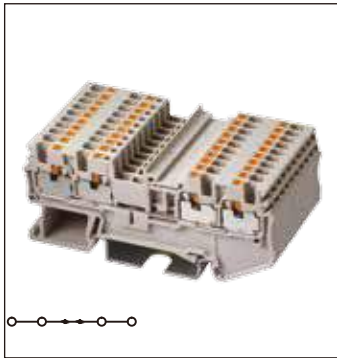
High quality conducting material for low connection resistance and high conducting performance.

Suitable for wire sizes from 1.5mm<sup>2</sup> to 6mm<sup>2</sup>.

The accessories are available for marking and bridging.

DP..-TR

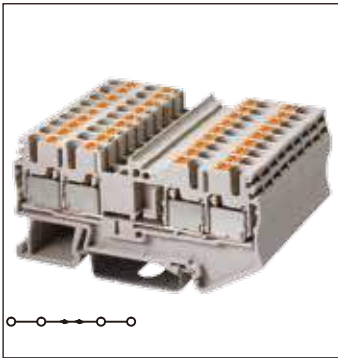
- End cover
- Partition plate
- Plug-in bridge
- Reducing bridge
- Test plug
- Spacer
- Marking label Center/Outer
- DIN Rail
- Tool(mm)
- Ferrule



| DP1.5-TR                  |          |       |
|---------------------------|----------|-------|
| Safety certification      |          |       |
| Specification             | UL       | IEC   |
| Rated Voltage             | 300V     | 500V  |
| Rated Current             | 15A      | 17.5A |
| AWG                       | 26~14    |       |
| SOL/STR(mm <sup>2</sup> ) | 0.14~1.5 |       |
| Rated impulse voltage     | 6KV      |       |
| Stripping length (mm)     | 8        |       |
| Insulation material       | PA       |       |
| T/W (mm)                  | 3.5/69.5 |       |
| H(on TS-35)               | 32.07    |       |
| Package                   | 50       |       |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP1.5-TR-RD | 50      |
| ●     | DP1.5-TR-BL | 50      |

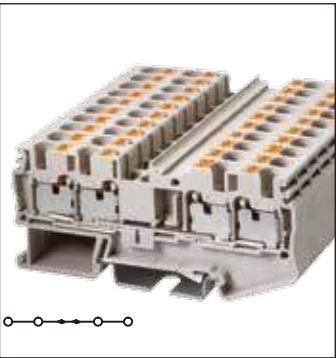
| Accessories | Part number                 | Package |
|-------------|-----------------------------|---------|
|             | DP1.5C-TR                   | 50      |
|             | AKSPS-004                   | 50      |
|             | DSD03-1.502                 | 50      |
|             | DSD03-1.503                 | 50      |
|             | DSD03-1.504                 | 50      |
|             | DSD03-1.505                 | 10      |
|             | DSD03-1.510                 | 10      |
|             | DSD03-1.5/2.5   DSD03-1.5/4 |         |
|             | 0208-T004                   |         |
|             | 0208-E004                   |         |
|             | TM46W / TM41W               | 10      |
|             | TS-35                       | 20      |
|             | 0.4x2.5                     | /       |
|             | Page_81                     |         |



| DP2.5-TR                  |                   |      |
|---------------------------|-------------------|------|
| Safety certification      |                   |      |
| Specification             | UL                | IEC  |
| Rated Voltage             | 600V              | 800V |
| Rated Current             | 20A               | 24A  |
| AWG                       | 26~12             |      |
| SOL/STR(mm <sup>2</sup> ) | 0.14~4 / 0.14~2.5 |      |
| Rated impulse voltage     | 8KV               |      |
| Stripping length (mm)     | 10                |      |
| Insulation material       | PA                |      |
| T/W (mm)                  | 5.1/72.6          |      |
| H(on TS-35)               | 36.5              |      |
| Package                   | 100               |      |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP2.5-TR-RD | 100     |
| ●     | DP2.5-TR-BL | 100     |

| Accessories | Part number                 | Package |
|-------------|-----------------------------|---------|
|             | DP2.5C-TR                   | 50      |
|             | AKSPS-004                   | 50      |
|             | DSD01-2.502N                | 50      |
|             | DSD01-2.503N                | 50      |
|             | DSD01-2.504N                | 50      |
|             | DSD01-2.505N                | 10      |
|             | DSD01-2.510N                | 10      |
|             | DSD03-1.5/2.5   DSD03-2.5/4 |         |
|             | 0208-T001                   |         |
|             | 0208-E001                   |         |
|             | TM47W / TM42W               | 10      |
|             | TS-35                       | 20      |
|             | 0.6x3.5                     | /       |
|             | Page_81                     |         |

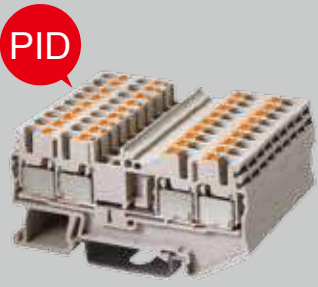


| DP4-TR                    |               |      |
|---------------------------|---------------|------|
| Safety certification      |               |      |
| Specification             | UL            | IEC  |
| Rated Voltage             | 600V          | 800V |
| Rated Current             | 30A           | 32A  |
| AWG                       | 24~10         |      |
| SOL/STR(mm <sup>2</sup> ) | 0.2~6 / 0.2~4 |      |
| Rated impulse voltage     | 8KV           |      |
| Stripping length (mm)     | 12            |      |
| Insulation material       | PA            |      |
| T/W (mm)                  | 6.1/80.4      |      |
| H(on TS-35)               | 36.5          |      |
| Package                   | 100           |      |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP4-TR-RD   | 100     |
| ●     | DP4-TR-BL   | 100     |

| Accessories | Part number               | Package |
|-------------|---------------------------|---------|
|             | DP4C-TR                   | 50      |
|             | AKSPS-005                 | 50      |
|             | DSD01-402N                | 50      |
|             | DSD01-403N                | 50      |
|             | DSD01-404N                | 50      |
|             | DSD01-405N                | 10      |
|             | DSD01-410N                | 10      |
|             | DSD03-1.5/4   DSD03-2.5/4 |         |
|             | 0208-T002                 |         |
|             | 0208-E002                 |         |
|             | TM48W / TM43W             | 10      |
|             | TS-35                     | 20      |
|             | 0.8x4                     | /       |
|             | Page_81                   |         |

Push-In Design Terminal Blocks



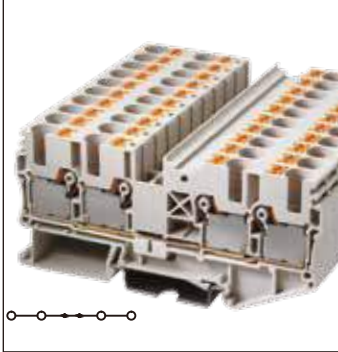
Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

High quality conducting material for low connection resistance and high conducting performance.

Suitable for wire sizes from 1.5mm<sup>2</sup> to 6mm<sup>2</sup> .

The accessories are available for marking and bridging.

DP-TR



| DP6-TR                    |        |                      |
|---------------------------|--------|----------------------|
| Safety certification      |        |                      |
| Specification             | UL     | IEC                  |
| Rated Voltage             | 600V   | 1000V                |
| Rated Current             | 40A    | 41A                  |
| AWG                       | 20~8   |                      |
| SOL/STR(mm <sup>2</sup> ) |        | 0.5~10<br>/<br>0.5~6 |
| Rated impulse voltage     | 8KV    |                      |
| Stripping length (mm)     | 13     |                      |
| Insulation material       | PA     |                      |
| T/W (mm)                  | 8/91.4 |                      |
| H(on TS-35)               | 43.5   |                      |
| Package                   | 50     |                      |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DP6-TR-RD   | 50      |
| ●     | DP6-TR-RL   | 50      |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP6C-TR       | 50      |
|             | DSD01-602N    | 50      |
|             | DSD01-603N    | 50      |
|             | DSD01-604N    | 50      |
|             | DSD01-605N    | 10      |
|             | DSD01-610N    | 10      |
|             | 0208-T003     |         |
|             | 0208-E003     |         |
|             | TM49W / TM44W | 10      |
|             | TS-35         | 20      |
|             | 0.8x4         | /       |
|             | Page_81       |         |

- End cover
- Partition plate
- Plug-in bridge

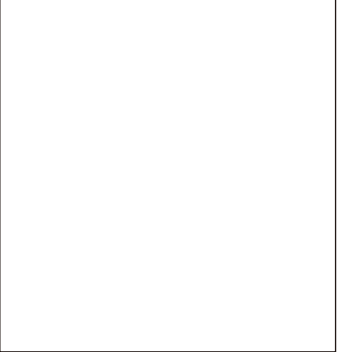
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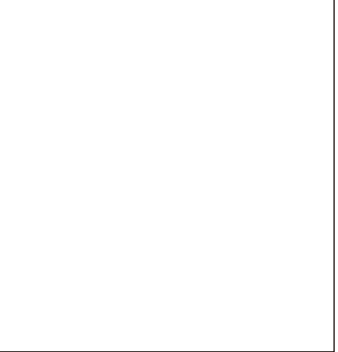
10
- Test plug
- Spacer
- Marking label Center/Outer
- DIN Rail
- Tool(mm)
- Ferrule



| Safety certification |    |     |
|----------------------|----|-----|
| Specification        | UL | IEC |
|                      |    |     |
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| Color | Part number | Package |
|-------|-------------|---------|
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| Accessories | Part number | Package |
|-------------|-------------|---------|
|             |             |         |
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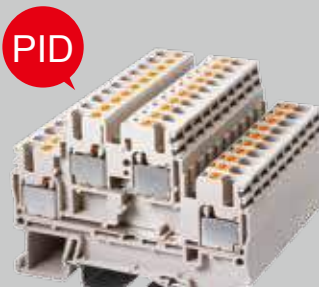


| Safety certification |    |     |
|----------------------|----|-----|
| Specification        | UL | IEC |
|                      |    |     |
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|                      |    |     |
|                      |    |     |
|                      |    |     |
|                      |    |     |
|                      |    |     |
|                      |    |     |
|                      |    |     |

| Color | Part number | Package |
|-------|-------------|---------|
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| Accessories | Part number | Package |
|-------------|-------------|---------|
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|             |             |         |
|             |             |         |

Push-In Design Terminal Blocks

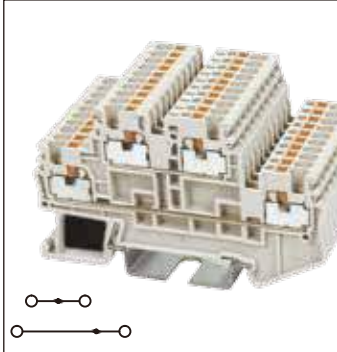


Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

High quality conducting material for low connection resistance and high conducting performance.

The accessories are available for marking and bridging.

DPP



| DPP1.5                    |        |          |
|---------------------------|--------|----------|
| Safety certification      |        |          |
| Specification             | UL     | IEC      |
| Rated Voltage             | 300V   | 500V     |
| Rated Current             | 15A    | 17.5A    |
| AWG                       | 26~14  |          |
| SOL/STR(mm <sup>2</sup> ) |        | 0.14~1.5 |
| Rated impulse voltage     | 6KV    |          |
| Stripping length (mm)     | 8      |          |
| Insulation material       | PA     |          |
| T/W (mm)                  | 3.5/69 |          |
| H(on TS-35)               | 42.7   |          |
| Package                   | 50     |          |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DPP1.5-RD   | 100     |
| ●     | DPP1.5-BL   | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DPP1.5C     | 50      |
|             | DSD03-1.502 | 50      |
|             | DSD03-1.503 | 50      |
|             | DSD03-1.504 | 50      |
|             | DSD03-1.505 | 10      |
|             | DSD03-1.510 | 10      |
|             | 0208-T004   |         |
|             | 0208-E004   |         |
|             | TM41W       | 10      |
|             | TS-35       | 20      |
|             | 0.4x2.5     | /       |
|             | Page_81     |         |

- End cover
- Partition plate
- Plug-in bridge

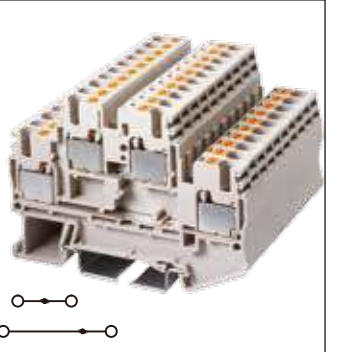
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10
- Test plug
- Spacer
- Marking label
- DIN Rail
- Tool(mm)
- Ferrule



| DPP2.5                    |        |                         |
|---------------------------|--------|-------------------------|
| Safety certification      |        |                         |
| Specification             | UL     | IEC                     |
| Rated Voltage             | 300V   | 500V                    |
| Rated Current             | 20A    | 22A                     |
| AWG                       | 26~12  |                         |
| SOL/STR(mm <sup>2</sup> ) |        | 0.14~4<br>/<br>0.14~2.5 |
| Rated impulse voltage     | 6KV    |                         |
| Stripping length (mm)     | 10     |                         |
| Insulation material       | PA     |                         |
| T/W (mm)                  | 5.1/69 |                         |
| H(on TS-35)               | 47.5   |                         |
| Package                   | 100    |                         |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DPP2.5-RD   | 100     |
| ●     | DPP2.5-BL   | 100     |

| Accessories | Part number  | Package |
|-------------|--------------|---------|
|             | DPP2.5C      | 50      |
|             | DSD01-2.502N | 50      |
|             | DSD01-2.503N | 50      |
|             | DSD01-2.504N | 50      |
|             | DSD01-2.505N | 10      |
|             | DSD01-2.510N | 10      |
|             | 0208-T001    |         |
|             | 0208-E001    |         |
|             | TM42W        | 10      |
|             | TS-35        | 20      |
|             | 0.6x3.5      | /       |
|             | Page_81      |         |

- End cover
- Partition plate
- Plug-in bridge

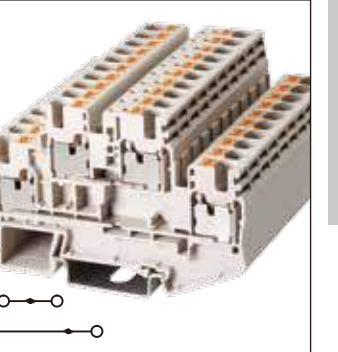
2

3

4

5

10
- Test plug
- Spacer
- Marking label
- DIN Rail
- Tool(mm)
- Ferrule



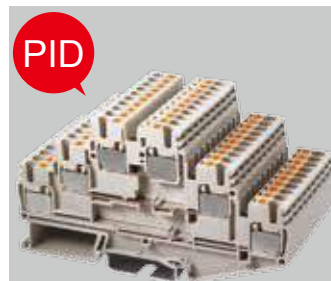
| DPP4                      |        |                     |
|---------------------------|--------|---------------------|
| Safety certification      |        |                     |
| Specification             | UL     | IEC                 |
| Rated Voltage             | 300V   | 500V                |
| Rated Current             | 30A    | 28A                 |
| AWG                       | 24~10  |                     |
| SOL/STR(mm <sup>2</sup> ) |        | 0.2~6<br>/<br>0.2~4 |
| Rated impulse voltage     | 6KV    |                     |
| Stripping length (mm)     | 12     |                     |
| Insulation material       | PA     |                     |
| T/W (mm)                  | 6.1/81 |                     |
| H(on TS-35)               | 47.5   |                     |
| Package                   | 50     |                     |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DPP4-RD     | 100     |
| ●     | DPP4-BL     | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DPP4C       | 50      |
|             | DSD01-402N  | 50      |
|             | DSD01-403N  | 50      |
|             | DSD01-404N  | 50      |
|             | DSD01-405N  | 10      |
|             | DSD01-410N  | 10      |
|             | 0208-T002   |         |
|             | 0208-E002   |         |
|             | TM43W       | 10      |
|             | TS-35       | 20      |
|             | 0.8x4       | /       |
|             | Page_81     |         |

Push-In Design

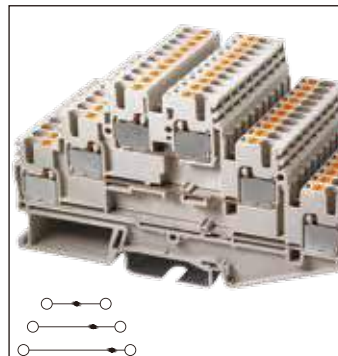
## Push-In Design Terminal Blocks



**Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.**

**High quality conducting material for low connection resistance and high conducting performance.**

The accessories are available for marking and bridging.



| DP2.5-3L                                                                                                                                                                                 |           |                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------|
| Safety certification   |           |                         |
| Specification                                                                                                                                                                            | UL        | IEC                     |
| Rated Voltage                                                                                                                                                                            | 300V      | 500V                    |
| Rated Current                                                                                                                                                                            | 20A       | 24A                     |
| AWG                                                                                                                                                                                      | 26~12     |                         |
| SOL/STR(mm <sup>2</sup> )                                                                                                                                                                |           | 0.14~4<br>/<br>0.14~2.5 |
| Rated impulse voltage                                                                                                                                                                    | 6KV       |                         |
| Stripping length (mm)                                                                                                                                                                    | 10        |                         |
| Insulation material                                                                                                                                                                      | PA        |                         |
| T/W (mm)                                                                                                                                                                                 | 5.1/102.7 |                         |
| H(on TS-35)                                                                                                                                                                              | 58.5      |                         |
| Package                                                                                                                                                                                  | 50        |                         |

| Color                                                                               | Part number  | Package |
|-------------------------------------------------------------------------------------|--------------|---------|
|  | DP2.5-3L-RD  | 50      |
|  | DP2.5-3L- BL | 50      |

| Accessories | Part number  | Package |
|-------------|--------------|---------|
|             | DP2.5C-3L    | 50      |
|             | DSD01-2.502N | 50      |
|             | DSD01-2.503N | 50      |
|             | DSD01-2.504N | 50      |
|             | DSD01-2.505N | 10      |
|             | DSD01-2.510N | 10      |
|             | 0208-T001    |         |
|             | 0208-E001    |         |
|             | TM42W        | 10      |
|             | TS-35        | 20      |
|             | 0.6x3.5      | /       |
| Page_81     |              |         |

[illegible]

| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |

[illegible]

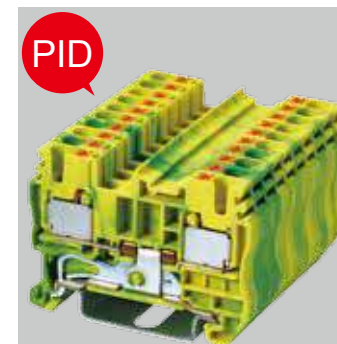
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[illegible]

| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |

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## Push-In Design Terminal Blocks

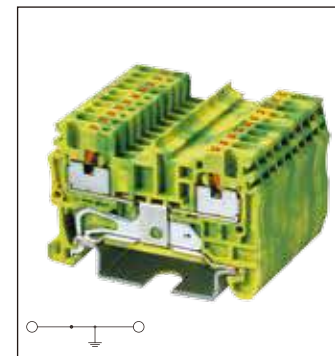


**Adopting PID (Push-In Design),**  
allows solid conductor direct  
insertion without tool for quick  
connections.

**High quality conducting material for low connection resistance and high conducting performance.**

Suitable for wire sizes from  
1.5mm<sup>2</sup> to 16mm<sup>2</sup>.

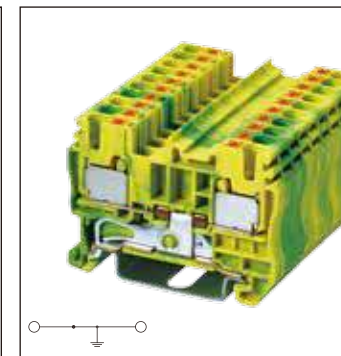
The accessories are available for marking and bridging.



| DP1.5-PE                                                                                                                                                                                     |          |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|
| Safety certification   |          |         |
| Specification                                                                                                                                                                                | UL       | IEC     |
| Rated Voltage                                                                                                                                                                                | 300V     |         |
| Rated Current                                                                                                                                                                                |          |         |
| AWG                                                                                                                                                                                          | 26~14    |         |
| SOL/STR(mm <sup>2</sup> )                                                                                                                                                                    |          | 0.14~1. |
| Rated impulse voltage                                                                                                                                                                        | 6KV      |         |
| Stripping length (mm)                                                                                                                                                                        | 8        |         |
| Insulation material                                                                                                                                                                          | PA       |         |
| T/W (mm)                                                                                                                                                                                     | 3.5/47.2 |         |
| H(on TS-35)                                                                                                                                                                                  | 32       |         |
| Package                                                                                                                                                                                      | 100      |         |

| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP1.5C-YG     | 50      |
|             |               |         |
|             | DSD03-1.502   | 50      |
|             | DSD03-1.503   | 50      |
|             | DSD03-1.504   | 50      |
|             | DSD03-1.505   | 10      |
|             | DSD03-1.510   | 10      |
|             |               |         |
|             |               |         |
|             | TM46W / TM41W | 10      |
|             | TS-35         | 20      |
|             | 0.4x2.5       | /       |
|             | Page_81       |         |

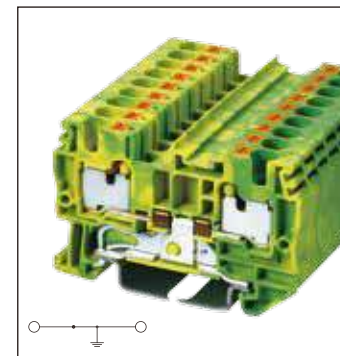


| DP2.5-PE                                                                                                                                                                                     |        |                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------------------|
| Safety certification   |        |                         |
| Specification                                                                                                                                                                                | UL     | IEC                     |
| Rated Voltage                                                                                                                                                                                | 600V   |                         |
| Rated Current                                                                                                                                                                                |        |                         |
| AWG                                                                                                                                                                                          | 26~12  |                         |
| SOL/STR(mm <sup>2</sup> )                                                                                                                                                                    |        | 0.14~4<br>/<br>0.14~2.5 |
| Rated impulse voltage                                                                                                                                                                        | 8KV    |                         |
| Stripping length (mm)                                                                                                                                                                        | 10     |                         |
| Insulation material                                                                                                                                                                          | PA     |                         |
| T/W (mm)                                                                                                                                                                                     | 5.1/49 |                         |
| H(on TS-35)                                                                                                                                                                                  | 36.5   |                         |
| Package                                                                                                                                                                                      | 100    |                         |

| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |

| Accessories | Part number   | Packag |
|-------------|---------------|--------|
|             | DP2.5C-YG     | 50     |
|             |               |        |
|             | DSD01-2.502N  | 50     |
|             | DSD01-2.503N  | 50     |
|             | DSD01-2.504N  | 50     |
|             | DSD01-2.505N  | 10     |
|             | DSD01-2.510N  | 10     |
|             |               |        |
|             |               |        |
|             | TM47W / TM42W | 10     |
|             | TS-35         | 20     |
|             | 0.6x3.5       | /      |

Page\_81



| DP4-PE                                                                                                                                                                                       |        |                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------------------|
| Safety certification   |        |                     |
| Specification                                                                                                                                                                                | UL     | IEC                 |
| Rated Voltage                                                                                                                                                                                | 600V   |                     |
| Rated Current                                                                                                                                                                                |        |                     |
| AWG                                                                                                                                                                                          | 24~10  |                     |
| SOL/STR(mm <sup>2</sup> )                                                                                                                                                                    |        | 0.2~6<br>/<br>0.2~4 |
| Rated impulse voltage                                                                                                                                                                        | 8KV    |                     |
| Stripping length (mm)                                                                                                                                                                        | 12     |                     |
| Insulation material                                                                                                                                                                          | PA     |                     |
| T/W (mm)                                                                                                                                                                                     | 6.1/57 |                     |
| H(on TS-35)                                                                                                                                                                                  | 36.5   |                     |
| Package                                                                                                                                                                                      | 100    |                     |

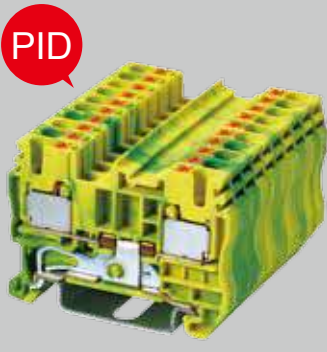
| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP4C-YG       | 50      |
|             | DSD01-402N    | 50      |
|             | DSD01-403N    | 50      |
|             | DSD01-404N    | 50      |
|             | DSD01-405N    | 10      |
|             | DSD01-410N    | 10      |
|             | TM48W / TM43W | 10      |
|             | TS-35         | 20      |
|             | 0.6x3.5       | /       |

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## Push-In Design

Push-In Design Terminal Blocks



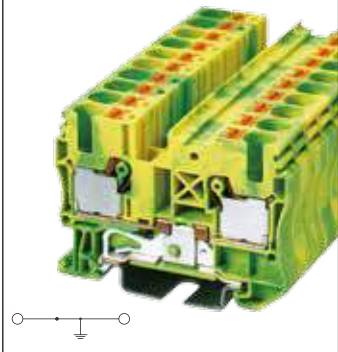
Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

High quality conducting material for low connection resistance and high conducting performance.

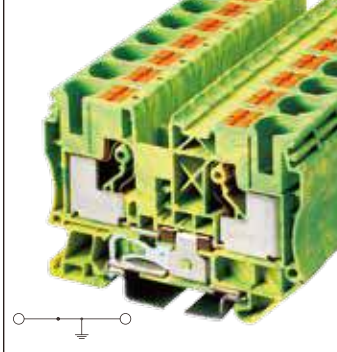
Suitable for wire sizes from 1.5mm<sup>2</sup> to 16mm<sup>2</sup>.

The accessories are available for marking and bridging.

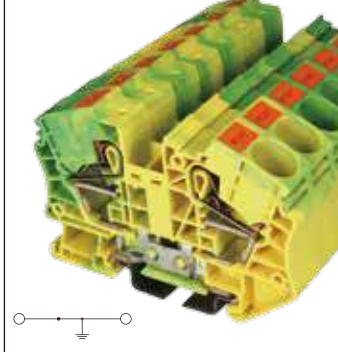
DP..-PE



| DP6-PE                    |                |         |  |
|---------------------------|----------------|---------|--|
| Safety certification      |                |         |  |
| Specification             | UL             | IEC     |  |
| Rated Voltage             | 600V           |         |  |
| Rated Current             |                |         |  |
| AWG                       | 20~8           |         |  |
| SOL/STR(mm <sup>2</sup> ) | 0.5~10 / 0.5~6 |         |  |
| Rated impulse voltage     | 8KV            |         |  |
| Stripping length (mm)     | 13             |         |  |
| Insulation material       | PA             |         |  |
| T/W (mm)                  | 8/57.8         |         |  |
| H(on TS-35)               | 43.5           |         |  |
| Package                   | 50             |         |  |
| Color                     | Part number    | Package |  |



| DP10-PE                   |                 |         |  |
|---------------------------|-----------------|---------|--|
| Safety certification      |                 |         |  |
| Specification             | UL              | IEC     |  |
| Rated Voltage             | 600V            |         |  |
| Rated Current             |                 |         |  |
| AWG                       | 20~6            |         |  |
| SOL/STR(mm <sup>2</sup> ) | 0.5~16 / 0.5~10 |         |  |
| Rated impulse voltage     | 8KV             |         |  |
| Stripping length (mm)     | 18              |         |  |
| Insulation material       | PA              |         |  |
| T/W (mm)                  | 10/69           |         |  |
| H(on TS-35)               | 50.1            |         |  |
| Package                   | 50              |         |  |
| Color                     | Part number     | Package |  |



| DP16-PE                   |                 |         |  |
|---------------------------|-----------------|---------|--|
| Safety certification      |                 |         |  |
| Specification             | UL              | IEC     |  |
| Rated Voltage             | 600V            |         |  |
| Rated Current             |                 |         |  |
| AWG                       | 20~4            |         |  |
| SOL/STR(mm <sup>2</sup> ) | 0.5~25 / 0.5~16 |         |  |
| Rated impulse voltage     | 8KV             |         |  |
| Stripping length (mm)     | 18              |         |  |
| Insulation material       | PA              |         |  |
| T/W (mm)                  | 12/76.5         |         |  |
| H(on TS-35)               | 54.3            |         |  |
| Package                   | 50              |         |  |
| Color                     | Part number     | Package |  |

|                            |  |
|----------------------------|--|
| End cover                  |  |
| Partition plate            |  |
| Plug-in bridge             |  |
| Test plug                  |  |
| Spacer                     |  |
| Marking label Center/Outer |  |
| DIN Rail                   |  |
| Tool(mm)                   |  |
| Ferrule                    |  |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP6C-YG       | 50      |
|             | DSD01-602N    | 50      |
|             | DSD01-603N    | 50      |
|             | DSD01-604N    | 50      |
|             | DSD01-605N    | 10      |
|             | DSD01-610N    | 10      |
|             | 0208-T003     |         |
|             | 0208-E003     |         |
|             | TM49W / TM44W | 10      |
|             | TS-35         | 20      |
|             | 0.8x4         | /       |
|             | Page_81       |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP10C-YG      | 50      |
|             | DSD01-1002N   | 50      |
|             | 0208-T003     |         |
|             | 0208-E003     |         |
|             | TM50W / TM44W | 10      |
|             | TS-35         | 20      |
|             | 1.0x5.5       | /       |
|             | Page_81       |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP16C-YG      | 50      |
|             | DSD01-1602N   | 50      |
|             | 0208-T003     |         |
|             | 0208-E003     |         |
|             | TM50W / TM44W | 10      |
|             | TS-35         | 20      |
|             | 1.0x5.5       | /       |
|             | Page_81       |         |

Push-In Design Terminal Blocks

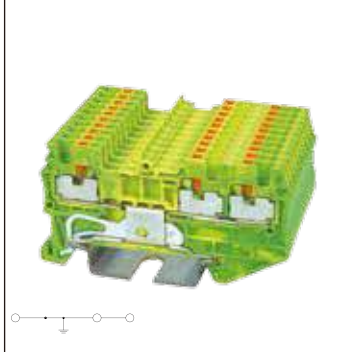


Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

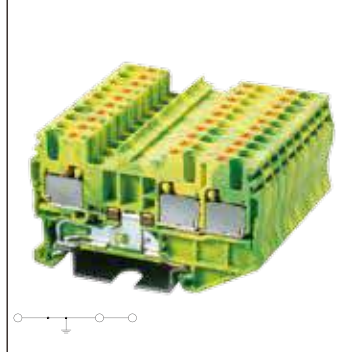
High quality conducting material for low connection resistance and high conducting performance.

The accessories are available for marking and bridging.

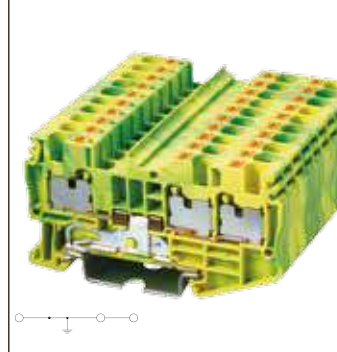
DP..-TN-PE



| DP1.5-TN-PE               |             |         |  |
|---------------------------|-------------|---------|--|
| Safety certification      |             |         |  |
| Specification             | UL          | IEC     |  |
| Rated Voltage             | 300V        |         |  |
| Rated Current             |             |         |  |
| AWG                       | 26~14       |         |  |
| SOL/STR(mm <sup>2</sup> ) | 0.14~1.5    |         |  |
| Rated impulse voltage     | 6KV         |         |  |
| Stripping length (mm)     | 8           |         |  |
| Insulation material       | PA          |         |  |
| T/W (mm)                  | 3.5/58      |         |  |
| H(on TS-35)               | 32          |         |  |
| Package                   | 100         |         |  |
| Color                     | Part number | Package |  |



| DP2.5-TN-PE               |                   |         |  |
|---------------------------|-------------------|---------|--|
| Safety certification      |                   |         |  |
| Specification             | UL                | IEC     |  |
| Rated Voltage             | 600V              |         |  |
| Rated Current             |                   |         |  |
| AWG                       | 26~12             |         |  |
| SOL/STR(mm <sup>2</sup> ) | 0.14~4 / 0.14~2.5 |         |  |
| Rated impulse voltage     | 8KV               |         |  |
| Stripping length (mm)     | 10                |         |  |
| Insulation material       | PA                |         |  |
| T/W (mm)                  | 5.1/60.8          |         |  |
| H(on TS-35)               | 36.5              |         |  |
| Package                   | 100               |         |  |
| Color                     | Part number       | Package |  |



| DP4-TN-PE                 |               |         |  |
|---------------------------|---------------|---------|--|
| Safety certification      |               |         |  |
| Specification             | UL            | IEC     |  |
| Rated Voltage             | 600V          |         |  |
| Rated Current             |               |         |  |
| AWG                       | 24~10         |         |  |
| SOL/STR(mm <sup>2</sup> ) | 0.2~6 / 0.2~4 |         |  |
| Rated impulse voltage     | 8KV           |         |  |
| Stripping length (mm)     | 12            |         |  |
| Insulation material       | PA            |         |  |
| T/W (mm)                  | 6.1/67.3      |         |  |
| H(on TS-35)               | 36.5          |         |  |
| Package                   | 50            |         |  |
| Color                     | Part number   | Package |  |

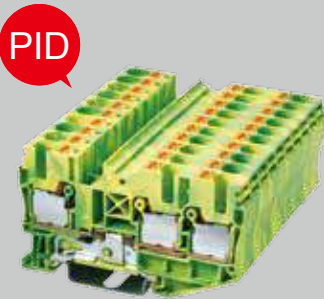
|                            |  |
|----------------------------|--|
| End cover                  |  |
| Partition plate            |  |
| Plug-in bridge             |  |
| Test plug                  |  |
| Spacer                     |  |
| Marking label Center/Outer |  |
| DIN Rail                   |  |
| Tool(mm)                   |  |
| Ferrule                    |  |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP1.5C-TN-YG  | 50      |
|             | DSD03-1.502   | 50      |
|             | DSD03-1.503   | 50      |
|             | DSD03-1.504   | 50      |
|             | DSD03-1.505   | 10      |
|             | DSD03-1.510   | 10      |
|             | 0208-T003     |         |
|             | 0208-E003     |         |
|             | TM46W / TM41W | 10      |
|             | TS-35         | 20      |
|             | 0.4x2.5       | /       |
|             | Page_81       |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP2.5C-TN-YG  | 50      |
|             | DSD01-2.502N  | 50      |
|             | DSD01-2.503N  | 50      |
|             | DSD01-2.504N  | 50      |
|             | DSD01-2.505N  | 10      |
|             | DSD01-2.510N  | 10      |
|             | 0208-T003     |         |
|             | 0208-E003     |         |
|             | TM47W / TM42W | 10      |
|             | TS-35         | 20      |
|             | 0.6x3.5       | /       |
|             | Page_81       |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP4C-TN-YG    | 50      |
|             | DSD01-402N    | 50      |
|             | DSD01-403N    | 50      |
|             | DSD01-404N    | 50      |
|             | DSD01-405N    | 10      |
|             | DSD01-410N    | 10      |
|             | 0208-T003     |         |
|             | 0208-E003     |         |
|             | TM48W / TM43W | 10      |
|             | TS-35         | 20      |
|             | 0.8x4         | /       |
|             | Page_81       |         |

Push-In Design Terminal Blocks

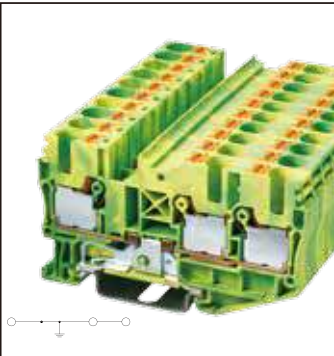


Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

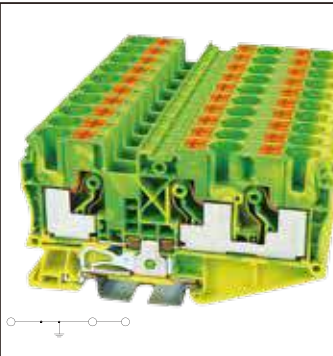
High quality conducting material for low connection resistance and high conducting performance.

The accessories are available for marking and bridging.

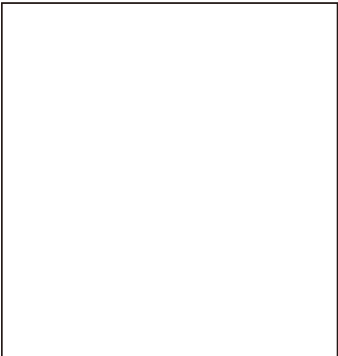
DP..-TN-PE



| DP6-TN-PE             |                      |         |
|-----------------------|----------------------|---------|
| Safety certification  |                      |         |
| Specification         | UL                   | IEC     |
| Rated Voltage         | 600V                 |         |
| Rated Current         |                      |         |
| AWG                   | 20~8                 |         |
| SOL/STR(mm²)          | 0.5~10<br>/<br>0.5~6 |         |
| Rated impulse voltage | 8KV                  |         |
| Stripping length (mm) | 13                   |         |
| Insulation material   | PA                   |         |
| T/W (mm)              | 8/74.6               |         |
| H(on TS-35)           | 43.5                 |         |
| Package               | 50                   |         |
| Color                 | Part number          | Package |



| DP10-TN-PE            |                       |         |
|-----------------------|-----------------------|---------|
| Safety certification  |                       |         |
| Specification         | UL                    | IEC     |
| Rated Voltage         | 600V                  |         |
| Rated Current         |                       |         |
| AWG                   | 20~6                  |         |
| SOL/STR(mm²)          | 0.5~16<br>/<br>0.5~10 |         |
| Rated impulse voltage | 8KV                   |         |
| Stripping length (mm) | 18                    |         |
| Insulation material   | PA                    |         |
| T/W (mm)              | 10/90.5               |         |
| H(on TS-35)           | 50.1                  |         |
| Package               | 50                    |         |
| Color                 | Part number           | Package |



| Safety certification  |             |         |
|-----------------------|-------------|---------|
| Specification         | UL          | IEC     |
| Rated Voltage         |             |         |
| Rated Current         |             |         |
| AWG                   |             |         |
| SOL/STR(mm²)          |             |         |
| Rated impulse voltage |             |         |
| Stripping length (mm) |             |         |
| Insulation material   |             |         |
| T/W (mm)              |             |         |
| H(on TS-35)           |             |         |
| Package               |             |         |
| Color                 | Part number | Package |

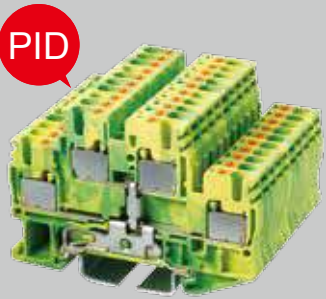
|                            |  |
|----------------------------|--|
| End cover                  |  |
| Partition plate            |  |
| Plug-in bridge             |  |
| Test plug                  |  |
| Spacer                     |  |
| Marking label Center/Outer |  |
| DIN Rail                   |  |
| Tool(mm)                   |  |
| Ferrule                    |  |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP6C-TN-YG    | 50      |
|             | DSD01-602N    | 50      |
|             | DSD01-603N    | 50      |
|             | DSD01-604N    | 50      |
|             | DSD01-605N    | 10      |
|             | DSD01-610N    | 10      |
|             | TM49W / TM44W | 10      |
|             | TS-35         | 20      |
|             | 0.8x4         | /       |
|             | Page_81       |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP10C-TN-YG   | 50      |
|             | DSD01-1002N   | 50      |
|             | DSD01-1003N   | 50      |
|             | DSD01-1004N   | 50      |
|             | DSD01-1005N   | 10      |
|             | DSD01-1010N   | 10      |
|             | TM50W / TM44W | 10      |
|             | TS-35         | 20      |
|             | 1.0x5.5       | /       |
|             | Page_81       |         |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |

Push-In Design Terminal Blocks

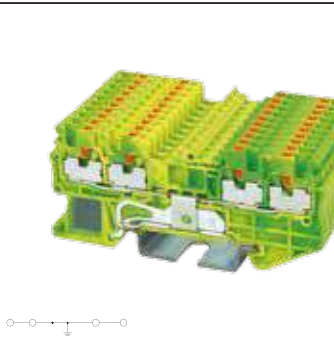


Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

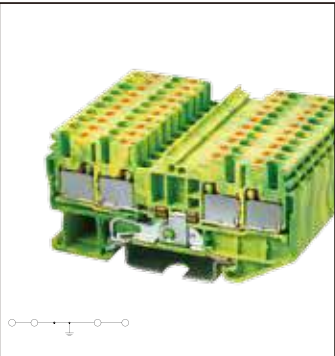
High quality conducting material for low connection resistance and high conducting performance.

The accessories are available for marking and bridging.

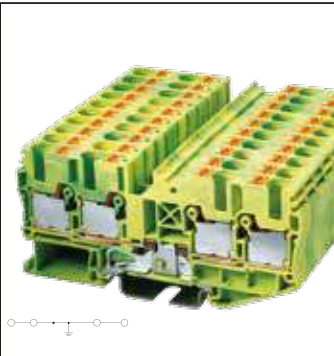
DP..-TR-PE



| DP1.5-TR-PE           |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         | 300V        |         |
| Rated Current         |             |         |
| AWG                   | 26~14       |         |
| SOL/STR(mm²)          | 0.14~1.5    |         |
| Rated impulse voltage | 6KV         |         |
| Stripping length (mm) | 8           |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 3.5/69.5    |         |
| H(on TS-35)           | 32          |         |
| Package               | 50          |         |
| Color                 | Part number | Package |



| DP2.5-TR-PE           |                    |         |
|-----------------------|--------------------|---------|
| Safety certification  |                    |         |
| Specification         | UL                 | IEC     |
| Rated Voltage         | 600V               |         |
| Rated Current         |                    |         |
| AWG                   | 26~12              |         |
| SOL/STR(mm²)          | 0.14~4<br>0.14~2.5 |         |
| Rated impulse voltage | 8KV                |         |
| Stripping length (mm) | 10                 |         |
| Insulation material   | PA                 |         |
| T/W (mm)              | 5.1/72.6           |         |
| H(on TS-35)           | 36.5               |         |
| Package               | 50                 |         |
| Color                 | Part number        | Package |



| DP4-TR-PE             |                |         |
|-----------------------|----------------|---------|
| Safety certification  |                |         |
| Specification         | UL             | IEC     |
| Rated Voltage         | 600V           |         |
| Rated Current         |                |         |
| AWG                   | 24~10          |         |
| SOL/STR(mm²)          | 0.2~6<br>0.2~4 |         |
| Rated impulse voltage | 8KV            |         |
| Stripping length (mm) | 12             |         |
| Insulation material   | PA             |         |
| T/W (mm)              | 6.1/80.4       |         |
| H(on TS-35)           | 36.5           |         |
| Package               | 50             |         |
| Color                 | Part number    | Package |

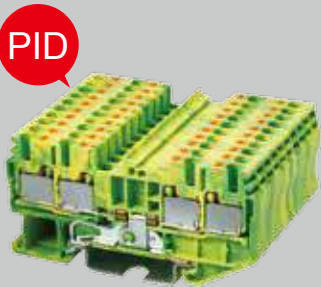
|                            |  |
|----------------------------|--|
| End cover                  |  |
| Partition plate            |  |
| Plug-in bridge             |  |
| Test plug                  |  |
| Spacer                     |  |
| Marking label Center/Outer |  |
| DIN Rail                   |  |
| Tool(mm)                   |  |
| Ferrule                    |  |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP1.5C-TR-YG  | 50      |
|             | DSD03-1.502   | 50      |
|             | DSD03-1.503   | 50      |
|             | DSD03-1.504   | 50      |
|             | DSD03-1.505   | 10      |
|             | DSD03-1.510   | 10      |
|             | TM46W / TM41W | 10      |
|             | TS-35         | 20      |
|             | 0.4x2.5       | /       |
|             | Page_81       |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP2.5C-TR-YG  | 50      |
|             | DSD01-2.502N  | 50      |
|             | DSD01-2.503N  | 50      |
|             | DSD01-2.504N  | 50      |
|             | DSD01-2.505N  | 10      |
|             | DSD01-2.510N  | 10      |
|             | TM47W / TM42W | 10      |
|             | TS-35         | 20      |
|             | 0.6x3.5       | /       |
|             | Page_81       |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP4C-TR-YG    | 50      |
|             | DSD01-402N    | 50      |
|             | DSD01-403N    | 50      |
|             | DSD01-404N    | 50      |
|             | DSD01-405N    | 10      |
|             | DSD01-410N    | 10      |
|             | TM48W / TM43W | 10      |
|             | TS-35         | 20      |
|             | 0.8x4         | /       |
|             | Page_81       |         |

Push-In Design Terminal Blocks

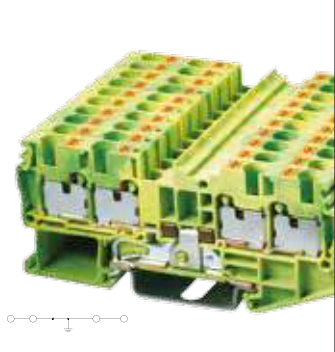


Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

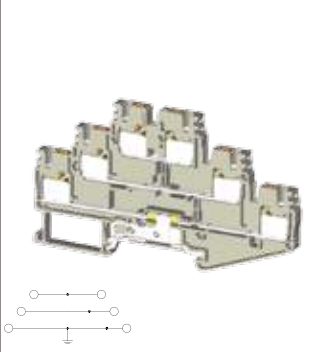
High quality conducting material for low connection resistance and high conducting performance.

The accessories are available for marking and bridging.

DP..-TR-PE



| DP6-TR-PE             |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         | 600V        |         |
| Rated Current         |             |         |
| AWG                   | 20~8        |         |
| SOL/STR(mm²)          | 0.5~10      |         |
|                       | 0.5~6       |         |
| Rated impulse voltage | 8KV         |         |
| Stripping length (mm) | 13          |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 8/91.4      |         |
| H(on TS-35)           | 43.5        |         |
| Package               | 50          |         |
| Color                 | Part number | Package |



| DP2.5-3L-L3PE         |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         | 300V        | 500V    |
| Rated Current         | 20A         | 24A     |
| AWG                   | 26~2        |         |
| SOL/STR(mm²)          | 0.14~4      |         |
|                       | /           |         |
|                       | 0.14~2.5    |         |
| Rated impulse voltage | 6KV         |         |
| Stripping length (mm) | 10          |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 5.1/102.7   |         |
| H(on TS-35)           | 58.5        |         |
| Package               | 100         |         |
| Color                 | Part number | Package |

| Safety certification  |             |         |
|-----------------------|-------------|---------|
| Specification         | UL          | IEC     |
| Rated Voltage         |             |         |
| Rated Current         |             |         |
| AWG                   |             |         |
| SOL/STR(mm²)          |             |         |
| Rated impulse voltage |             |         |
| Stripping length (mm) |             |         |
| Insulation material   |             |         |
| T/W (mm)              |             |         |
| H(on TS-35)           |             |         |
| Package               |             |         |
| Color                 | Part number | Package |

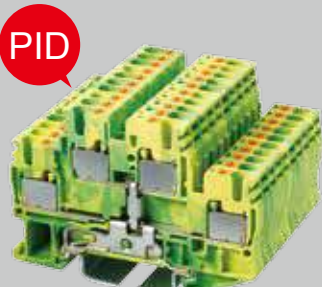
|                            |  |
|----------------------------|--|
| End cover                  |  |
| Partition plate            |  |
| Plug-in bridge             |  |
| Test plug                  |  |
| Spacer                     |  |
| Marking label Center/Outer |  |
| DIN Rail                   |  |
| Tool(mm)                   |  |
| Ferrule                    |  |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP6C-TR-YG    | 50      |
|             | DSD01-602N    | 50      |
|             | DSD01-603N    | 50      |
|             | DSD01-604N    | 50      |
|             | DSD01-605N    | 10      |
|             | DSD01-610N    | 10      |
|             | TM49W / TM44W | 10      |
|             | TS-35         | 20      |
|             | 0.8x4         | /       |
|             | Page_81       |         |

| Accessories | Part number  | Package |
|-------------|--------------|---------|
|             | DP2.5C-3L    | 50      |
|             | DSD01-2.502N | 50      |
|             | DSD01-2.503N | 50      |
|             | DSD01-2.504N | 50      |
|             | DSD01-2.505N | 10      |
|             | DSD01-2.510N | 10      |
|             | TM42W        | 10      |
|             | TS-35        | 20      |
|             | 0.6x3.5      | /       |
|             | Page_81      |         |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |

Push-In Design Terminal Blocks

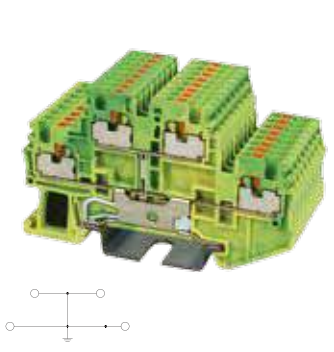


Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

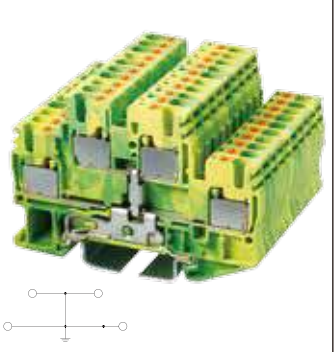
High quality conducting material for low connection resistance and high conducting performance.

The accessories are available for marking and bridging.

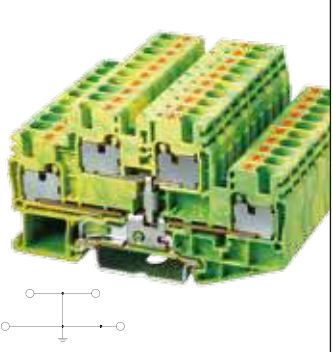
DPP..-PE



| DPP1.5-PE             |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         |             |         |
| Rated Current         |             |         |
| AWG                   | 26~14       |         |
| SOL/STR(mm²)          | 0.14~1.5    |         |
| Rated impulse voltage | 6KV         |         |
| Stripping length (mm) | 8           |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 3.5/69      |         |
| H(on TS-35)           | 42.7        |         |
| Package               | 100         |         |
| Color                 | Part number | Package |



| DPP2.5-PE             |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         |             |         |
| Rated Current         |             |         |
| AWG                   | 26~12       |         |
| SOL/STR(mm²)          | 0.14~4      |         |
|                       | 0.14~2.5    |         |
| Rated impulse voltage | 6KV         |         |
| Stripping length (mm) | 10          |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 5.1/69      |         |
| H(on TS-35)           | 36.5        |         |
| Package               | 100         |         |
| Color                 | Part number | Package |



| DPP4-PE               |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         |             |         |
| Rated Current         |             |         |
| AWG                   | 24~10       |         |
| SOL/STR(mm²)          | 0.2~6       |         |
|                       | 0.2~4       |         |
| Rated impulse voltage | 6KV         |         |
| Stripping length (mm) | 12          |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 6.1/81      |         |
| H(on TS-35)           | 47.5        |         |
| Package               | 50          |         |
| Color                 | Part number | Package |

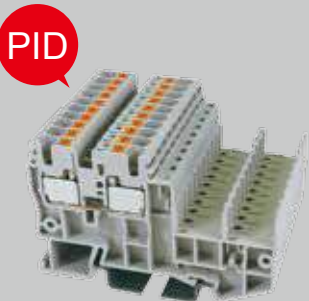
|                 |  |
|-----------------|--|
| End cover       |  |
| Partition plate |  |
| Plug-in bridge  |  |
| Test plug       |  |
| Spacer          |  |
| Marking label   |  |
| DIN Rail        |  |
| Tool(mm)        |  |
| Ferrule         |  |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DPP1.5C-YG  | 50      |
|             | DSD03-1.502 | 50      |
|             | DSD03-1.503 | 50      |
|             | DSD03-1.504 | 50      |
|             | DSD03-1.505 | 10      |
|             | DSD03-1.510 | 10      |
|             | TM41W       | 10      |
|             | TS-35       | 20      |
|             | 0.4x2.5     | /       |
|             | Page_81     |         |

| Accessories | Part number  | Package |
|-------------|--------------|---------|
|             | DPP2.5C-YG   | 50      |
|             | DSD01-2.502N | 50      |
|             | DSD01-2.503N | 50      |
|             | DSD01-2.504N | 50      |
|             | DSD01-2.505N | 10      |
|             | DSD01-2.510N | 10      |
|             | TM42W        | 10      |
|             | TS-35        | 20      |
|             | 0.6x3.5      | /       |
|             | Page_81      |         |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DPP4C-YG    | 50      |
|             | DSD01-402N  | 50      |
|             | DSD01-403N  | 50      |
|             | DSD01-404N  | 50      |
|             | DSD01-405N  | 10      |
|             | DSD01-410N  | 10      |
|             | TM43W       | 10      |
|             | TS-35       | 20      |
|             | 0.8x4       | /       |
|             | Page_81     |         |

Push-In Design Terminal Blocks

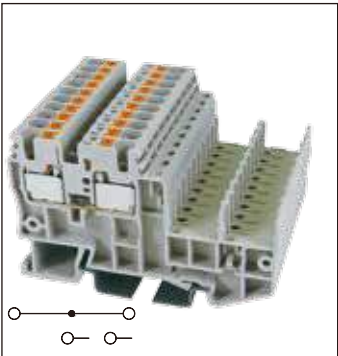


Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

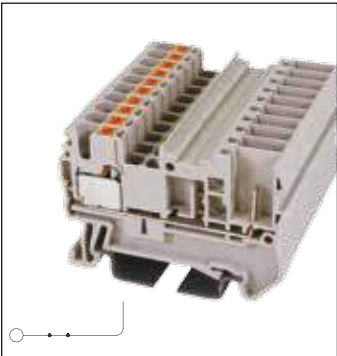
High quality conducting material for low connection resistance and high conducting performance.

The accessories are available for marking and bridging.

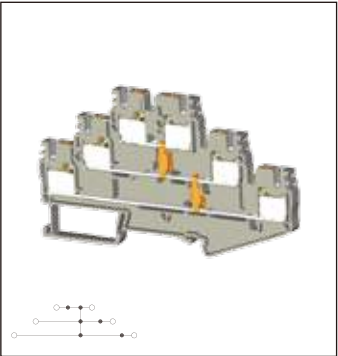
DP..



| DP2.5-ES                                                                                                                                                                                 |                    |         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------|
| Safety certification   |                    |         |
| Specification                                                                                                                                                                            | UL                 | IEC     |
| Rated Voltage                                                                                                                                                                            | 600V               | 800V    |
| Rated Current                                                                                                                                                                            | 20A                | 24A     |
| AWG                                                                                                                                                                                      | 26~12              |         |
| SOL/STR(mm²)                                                                                                                                                                             | 0.14~4<br>0.14~2.5 |         |
| Rated impulse voltage                                                                                                                                                                    | 8KV                |         |
| Stripping length (mm)                                                                                                                                                                    | 10                 |         |
| Insulation material                                                                                                                                                                      | PA                 |         |
| T/W (mm)                                                                                                                                                                                 | 5.08/68.5          |         |
| H(on TS-35)                                                                                                                                                                              | 45                 |         |
| Package                                                                                                                                                                                  | 100                |         |
| Color                                                                                                                                                                                    | Part number        | Package |



| DP2.5/1P                  |                    |         |
|---------------------------|--------------------|---------|
| Safety certification      |                    |         |
| Specification             | UL                 | IEC     |
| Rated Voltage             | 600V               | 800V    |
| Rated Current             | 20A                | 24A     |
| AWG                       | 26~12              |         |
| SOL/STR(mm <sup>2</sup> ) | 0.14~4<br>0.14~2.5 |         |
| Rated impulse voltage     | 6KV                |         |
| Stripping length (mm)     | 10                 |         |
| Insulation material       | PA                 |         |
| T/W (mm)                  | 5.08/51            |         |
| H(on TS-35)               | 36.5               |         |
| Package                   | 100                |         |
| Color                     | Part number        | Package |



| DP2.5-3L-PV           |                    |         |
|-----------------------|--------------------|---------|
| Safety certification  |                    |         |
| Specification         | UL                 | IEC     |
| Rated Voltage         | 300V               | 500V    |
| Rated Current         | 20A                | 24A     |
| AWG                   | 26~12              |         |
| SOL/STR(mm²)          | 0.14~4<br>0.14~2.5 |         |
| Rated impulse voltage | 6KV                |         |
| Stripping length (mm) | 10                 |         |
| Insulation material   | PA                 |         |
| T/W (mm)              | 5.1/102.7          |         |
| H(on TS-35)           | 58.5               |         |
| Package               | 100                |         |
| Color                 | Part number        | Package |

| Accessories | Part number  | Package |
|-------------|--------------|---------|
|             | DP2.5C-ES    | 100     |
|             | 0207-01XX    |         |
|             | DSD01-2.502N | 50      |
|             | DSD01-2.503N | 50      |
|             | DSD01-2.504N | 50      |
|             | DSD01-2.505N | 10      |
|             | DSD01-2.510N | 10      |
|             | 0208-T001    |         |
|             | 0208-E001    |         |
|             | TM44W        | 10      |
|             | TS-35        | 20      |
|             | 0.6x3.5      | /       |
|             | Page_81      |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DP2.5/1PC     | 50      |
|             | DSD01-2.502N  | 50      |
|             | DSD01-2.503N  | 50      |
|             | DSD01-2.504N  | 50      |
|             | DSD01-2.505N  | 10      |
|             | DSD01-2.510N  | 10      |
|             | 0208-T001     |         |
|             | 0208-E001     |         |
|             | TM47W / TM42W | 10      |
|             | TS-35         | 20      |
|             | 0.6x3.5       | /       |
|             | Page_81       |         |

| Accessories | Part number  | Package |
|-------------|--------------|---------|
|             | DP2.5C-3L    | 50      |
|             | DSD01-2.502N | 50      |
|             | DSD01-2.503N | 50      |
|             | DSD01-2.504N | 50      |
|             | DSD01-2.505N | 10      |
|             | DSD01-2.510N | 10      |
|             | 0208-T001    |         |
|             | 0208-E001    |         |
|             | TM42W        | 10      |
|             | TS-35        | 20      |
|             | 0.6x3.5      | /       |
|             | Page_81      |         |

| Plug-in Connector                                                                   |         |
|-------------------------------------------------------------------------------------|---------|
|  |         |
| Part Number                                                                         | Package |
| 0207-0102                                                                           | -       |
| 0207-0103                                                                           | -       |
| 0207-0104                                                                           | -       |
| 0207-0105                                                                           | -       |

| End Cover                                                                            |
|--------------------------------------------------------------------------------------|
|  |

| DP2.5-ES                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                           |
| DP2.5-ES and 0207-01xx plug-in connector as kit is a modular system of the distribution terminal with integral cross-connection. The plug-in connectors can be joined together and be snapped into DP2.5-ES by hand with ease. |

|                   |                                                                                     |
|-------------------|-------------------------------------------------------------------------------------|
| End cover         |  |
| Plug-in connector |  |
| Plug-in bridge    |  |
| Test plug         |  |
| Spacer            |  |
| Marking label     |  |
| DIN Rail          |  |
| Tool(mm)          |  |
| Ferrule           |  |

Push-In Design Terminal Blocks

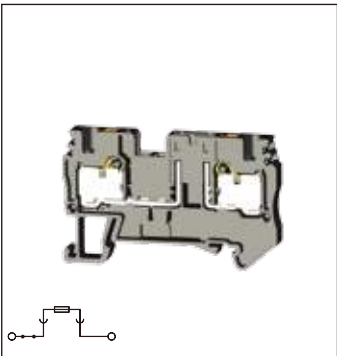
Adopting PID (Push-In Design), allows solid conductor direct insertion without tool for quick connections.

High quality conducting material for low connection resistance and high conducting performance.

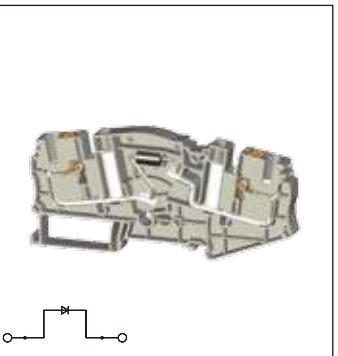
Suitable for wire sizes from 1.5mm² to 16mm² .

The accessories are available for marking and bridging.

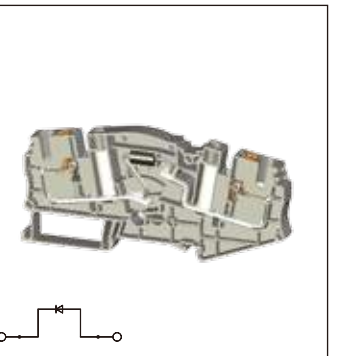
DP..



| DP4-TFU               |                |         |
|-----------------------|----------------|---------|
| Safety certification  |                |         |
| Specification         | UL             | IEC     |
| Rated Voltage         | 300V           | 400V    |
| Rated Current         | 16A            | 10A     |
| AWG                   | 24~10          |         |
| SOL/STR(mm²)          | 0.2~6<br>0.2~4 |         |
| Rated impulse voltage | 6KV            |         |
| Stripping length (mm) | 12             |         |
| Insulation material   | PA             |         |
| T/W (mm)              | 6.1/57         |         |
| H(on TS-35)           | 80.5           |         |
| Package               | 50             |         |
| Color                 | Part number    | Package |



| DPTD6-D05             |             |                |
|-----------------------|-------------|----------------|
| Safety certification  |             |                |
| Specification         | UL          | IEC            |
| Rated Voltage         | 600V        | 1000V          |
| Rated Current         | 1.3A        | 1.3A           |
| AWG                   | 20~8        |                |
| SOL/STR(mm²)          |             | 0.5~8<br>0.5~6 |
| Rated impulse voltage | 8KV         |                |
| Stripping length (mm) | 12          |                |
| Insulation material   | PA          |                |
| T/W (mm)              | 8/103.2     |                |
| H(on TS-35)           | 50          |                |
| Package               | 50          |                |
| Color                 | Part number | Package        |



| DPTD6-D06             |                |         |
|-----------------------|----------------|---------|
| Safety certification  |                |         |
| Specification         | UL             | IEC     |
| Rated Voltage         | 600V           | 1000V   |
| Rated Current         | 1.3A           | 1.3A    |
| AWG                   | 20~8           |         |
| SOL/STR(mm²)          | 0.5~8<br>0.5~6 |         |
| Rated impulse voltage | 8KV            |         |
| Stripping length (mm) | 12             |         |
| Insulation material   | PA             |         |
| T/W (mm)              | 8/103.2        |         |
| H(on TS-35)           | 50             |         |
| Package               | 50             |         |
| Color                 | Part number    | Package |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DP4C-TFU    | 50      |
|             | DSD01-402N  | 50      |
|             | DSD01-403N  | 50      |
|             | DSD01-404N  | 50      |
|             | DSD01-405N  | 10      |
|             | DSD01-410N  | 10      |
|             | 0208-T002   |         |
|             | 0208-E002   |         |
|             | TM43W       | 10      |
|             | TS-35       | 20      |
|             | 0.8x4       | /       |
|             | Page_81     |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DPTD6C        | 50      |
|             | DSD01-602N    | 50      |
|             | DSD01-603N    | 50      |
|             | DSD01-604N    | 50      |
|             | DSD01-605N    | 10      |
|             | DSD01-610N    | 10      |
|             | 0208-T001     |         |
|             | 0208-E001     |         |
|             | TM49W / TM44W | 10      |
|             | TS-35         | 20      |
|             | 1.0x5.5       | /       |
|             | Page_81       |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DPTD6C        | 50      |
|             | DSD01-602N    | 50      |
|             | DSD01-603N    | 50      |
|             | DSD01-604N    | 50      |
|             | DSD01-605N    | 10      |
|             | DSD01-610N    | 10      |
|             | 0208-T001     |         |
|             | 0208-E001     |         |
|             | TM49W / TM44W | 10      |
|             | TS-35         | 20      |
|             | 1.0x5.5       | /       |
|             | Page_81       |         |

| Terminal block with fuse plug                                                         |
|---------------------------------------------------------------------------------------|
|  |
| DP4-TFU(5X20)                                                                         |

| Fuse Plug                                                                             |
|---------------------------------------------------------------------------------------|
|  |
| DP-FU(5X20)                                                                           |

■ Please note fuse is excluded in this part number.

# Feed-Through Screw Connection Terminal Blocks

- Potential power distribution can be arranged using various pluggable insertion bridge and screw-on bridge.
- IEC 60947-7-1 & UL 1059 compliance.



## Feed-Through Screw Connection Terminal Blocks

New wire cage design for large wiring contact surface, vibration proof and high reliability.

Power distribution can be adjusted using top and side insertion bridge.

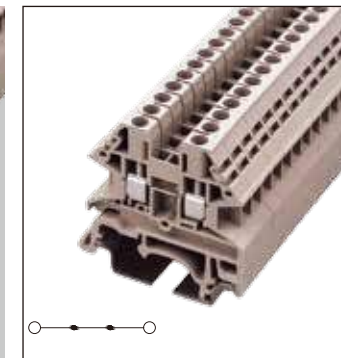
Suitable for wire sizes from 2.5 mm<sup>2</sup> to 35mm<sup>2</sup>.

Accessories are complete, easy for identification and bridging applications.

Terminal blocks compliant with IEC 60947-7-1 & UL 1059.

### DK..N

|                  |    |  |
|------------------|----|--|
| End cover        | 2  |  |
| Partition plate  | 3  |  |
| Separating disk  | 4  |  |
| Plug-in bridge   | 5  |  |
|                  | 10 |  |
| Insertion bridge | 2  |  |
|                  | 3  |  |
|                  | 4  |  |
|                  | 5  |  |
|                  | 10 |  |
| Test plug        |    |  |
| Lever            |    |  |
| Safety cap       |    |  |
| Marking label    |    |  |
| DIN Rail         |    |  |
| Tool(mm)         |    |  |



| DK2.5N                                                                                                                                                                                                                                                                           |          |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|
| Safety certification    |          |       |
| Specification                                                                                                                                                                                                                                                                    | UL       | IEC   |
| Rated Voltage                                                                                                                                                                                                                                                                    | 600V     | 1000V |
| Rated Current                                                                                                                                                                                                                                                                    | 20A      | 24A   |
| AWG                                                                                                                                                                                                                                                                              | 22~12    |       |
| SOL/STR(mm <sup>2</sup> )                                                                                                                                                                                                                                                        | 0.34~2.5 |       |
| Rated impulse voltage                                                                                                                                                                                                                                                            | 8KV      |       |
| Torque (N.m)                                                                                                                                                                                                                                                                     | 0.4      | 0.4   |
| Screw thread                                                                                                                                                                                                                                                                     | M2.5     |       |
| Stripping length (mm)                                                                                                                                                                                                                                                            | 9~11     |       |
| Insulation material                                                                                                                                                                                                                                                              | PA       |       |
| T/W (mm)                                                                                                                                                                                                                                                                         | 5.1/40.7 |       |
| H(on TS-35)                                                                                                                                                                                                                                                                      | 41.8     |       |
| Package                                                                                                                                                                                                                                                                          | 100      |       |

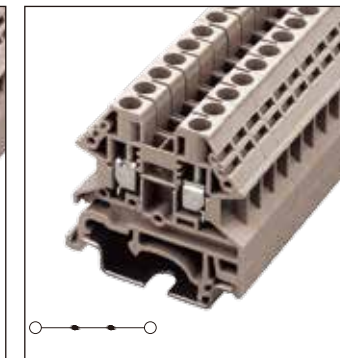
| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DK2.5N-RD   | 100     |
| ●     | DK2.5N-BL   | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK4NC       | 50      |
|             | DKNSPS-005  | 50      |
|             | DKNSPS-001  | 50      |
|             | DSS2.5N-02P | 50      |
|             | DSS2.5N-03P | 50      |
|             | DSS2.5N-04P | 50      |
|             | DSS2.5N-05P | 10      |
|             | DSS2.5N-10P | 10      |
|             | CSC-2.502PN | 50      |
|             | CSC-2.503PN | 50      |
|             | CSC-2.504PN | 50      |
|             | CSC-2.505PN | 10      |
|             | CSC-2.510PN | 10      |

|  |               |    |
|--|---------------|----|
|  | 0175-T002     |    |
|  | 0175H01800-F  |    |
|  | DK2.5N-KP     | 50 |
|  | TM26W         | 10 |
|  | TS-35 / TS-32 | 20 |
|  | 0.6x3.5       | /  |



0175-T002



| DK4N                                                                                                                                                                                                                                                                             |          |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|
| Safety certification    |          |       |
| Specification                                                                                                                                                                                                                                                                    | UL       | IEC   |
| Rated Voltage                                                                                                                                                                                                                                                                    | 600V     | 1000V |
| Rated Current                                                                                                                                                                                                                                                                    | 30A      | 32A   |
| AWG                                                                                                                                                                                                                                                                              | 22~10    |       |
| SOL/STR(mm <sup>2</sup> )                                                                                                                                                                                                                                                        | 0.34~4   |       |
| Rated impulse voltage                                                                                                                                                                                                                                                            | 8KV      |       |
| Torque (N.m)                                                                                                                                                                                                                                                                     | 0.6      | 0.5   |
| Screw thread                                                                                                                                                                                                                                                                     | M3       |       |
| Stripping length (mm)                                                                                                                                                                                                                                                            | 9~11     |       |
| Insulation material                                                                                                                                                                                                                                                              | PA       |       |
| T/W (mm)                                                                                                                                                                                                                                                                         | 6.1/40.7 |       |
| H(on TS-35)                                                                                                                                                                                                                                                                      | 41.8     |       |
| Package                                                                                                                                                                                                                                                                          | 100      |       |

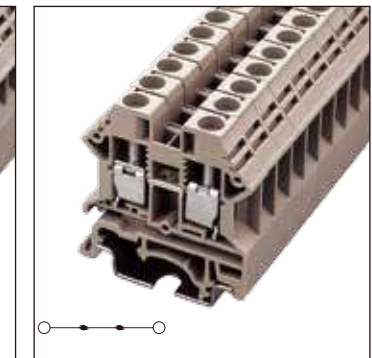
| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DK4N-RD     | 100     |
| ●     | DK4N-BL     | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK4NC       | 50      |
|             | DKNSPS-005  | 50      |
|             | DKNSPS-001  | 50      |
|             | DSS4N-02P   | 50      |
|             | DSS4N-03P   | 50      |
|             | DSS4N-04P   | 50      |
|             | DSS4N-05P   | 10      |
|             | DSS4N-10P   | 10      |
|             | CSC-402PN   | 50      |
|             | CSC-403PN   | 50      |
|             | CSC-404PN   | 50      |
|             | CSC-405PN   | 10      |
|             | CSC-410PN   | 10      |

|  |               |    |
|--|---------------|----|
|  | DK4N-KP       | 50 |
|  | TM27W         | 10 |
|  | TS-35 / TS-32 | 20 |
|  | 0.6x3.5       | /  |



0175H0180-F

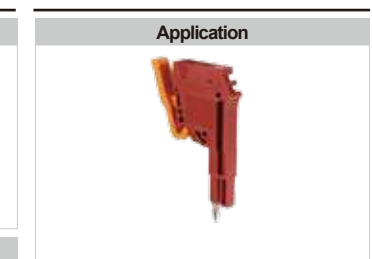


| DK6N                                                                                                                                                                                                                                                                             |        |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------|
| Safety certification    |        |       |
| Specification                                                                                                                                                                                                                                                                    | UL     | IEC   |
| Rated Voltage                                                                                                                                                                                                                                                                    | 600V   | 1000V |
| Rated Current                                                                                                                                                                                                                                                                    | 50A    | 41A   |
| AWG                                                                                                                                                                                                                                                                              | 20~8   |       |
| SOL/STR(mm <sup>2</sup> )                                                                                                                                                                                                                                                        | 0.5~6  |       |
| Rated impulse voltage                                                                                                                                                                                                                                                            | 8KV    |       |
| Torque (N.m)                                                                                                                                                                                                                                                                     | 1.2    | 1.2   |
| Screw thread                                                                                                                                                                                                                                                                     | M4     |       |
| Stripping length (mm)                                                                                                                                                                                                                                                            | 12~14  |       |
| Insulation material                                                                                                                                                                                                                                                              | PA     |       |
| T/W (mm)                                                                                                                                                                                                                                                                         | 8/43.3 |       |
| H(on TS-35)                                                                                                                                                                                                                                                                      | 47.3   |       |
| Package                                                                                                                                                                                                                                                                          | 100    |       |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DK6N-RD     | 100     |
| ●     | DK6N-BL     | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK6NC       | 50      |
|             | DKNSPS-002  | 50      |
|             | DSS6N-02P   | 50      |
|             | DSS6N-03P   | 50      |
|             | DSS6N-04P   | 50      |
|             | DSS6N-05P   | 10      |
|             | DSS6N-10P   | 10      |
|             | CSC-602P    | 50      |
|             | CSC-603P    | 50      |
|             | CSC-604P    | 50      |
|             | CSC-605P    | 10      |
|             | CSC-610P    | 10      |

|  |               |    |
|--|---------------|----|
|  | TM28W         | 10 |
|  | TS-35 / TS-32 | 20 |
|  | 0.8x4         | /  |



Application

Feed-Through Screw Connection Terminal Blocks



New wire cage design for large wiring contact surface, vibration proof and high reliability.

Power distribution can be adjusted using top and side insertion bridge.

Suitable for wire sizes from 2.5 mm<sup>2</sup> to 35mm<sup>2</sup> .

Accessories are complete, easy for identification and bridging applications.

Terminal blocks compliant with IEC 60947-7-1 & UL 1059.

**DK..N**

End cover

Partition plate

Plug-in bridge

Insertion bridge

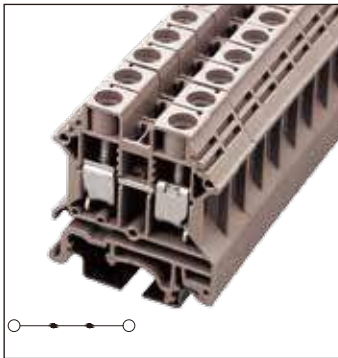
Screw-on Bridge

Safety cap

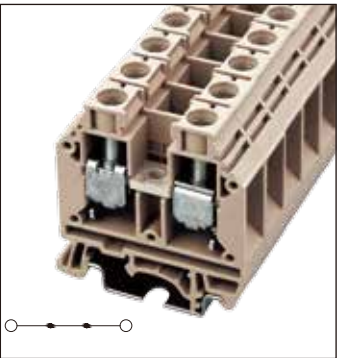
Marking label

DIN Rail

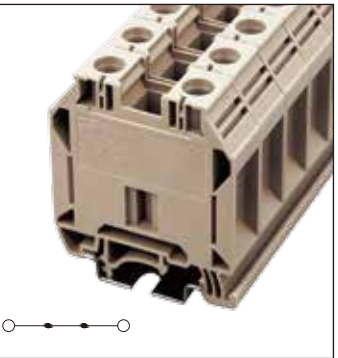
Tool(mm)



| DK10N                                                                                                                                                                                                                                                                      |               |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|
| Safety certification    |               |         |
| Specification                                                                                                                                                                                                                                                              | UL            | IEC     |
| Rated Voltage                                                                                                                                                                                                                                                              | 600V          | 1000V   |
| Rated Current                                                                                                                                                                                                                                                              | 60A           | 57A     |
| AWG                                                                                                                                                                                                                                                                        | 20~6          |         |
| SOL/STR(mm²)                                                                                                                                                                                                                                                               | 0.5~10        |         |
| Rated impulse voltage                                                                                                                                                                                                                                                      | 8KV           |         |
| Torque (N.m)                                                                                                                                                                                                                                                               | 1.3           | 1.2     |
| Screw thread                                                                                                                                                                                                                                                               | M4            |         |
| Stripping length (mm)                                                                                                                                                                                                                                                      | 12~14         |         |
| Insulation material                                                                                                                                                                                                                                                        | PA            |         |
| T/W (mm)                                                                                                                                                                                                                                                                   | 10/43.2       |         |
| H(on TS-35)                                                                                                                                                                                                                                                                | 50.2          |         |
| Package                                                                                                                                                                                                                                                                    | 50            |         |
| Color                                                                                                                                                                                                                                                                      | Part number   | Package |
| ●                                                                                                                                                                                                                                                                          | DK10N-RD      | 50      |
| ●                                                                                                                                                                                                                                                                          | DK10N-BL      | 50      |
| Accessories                                                                                                                                                                                                                                                                | Part number   | Package |
|                                                                                                                                                                                                                                                                            | DK10NC        | 50      |
|                                                                                                                                                                                                                                                                            | DKNSPS-002    | 50      |
|                                                                                                                                                                                                                                                                            | DSS10N-02P    | 10      |
|                                                                                                                                                                                                                                                                            | DSS10N-03P    |         |
|                                                                                                                                                                                                                                                                            | DSS10N-04P    |         |
|                                                                                                                                                                                                                                                                            | DSS10N-05P    |         |
|                                                                                                                                                                                                                                                                            | DSS10N-10P    |         |
|                                                                                                                                                                                                                                                                            | CSC-1002PN    | 10      |
|                                                                                                                                                                                                                                                                            | CSC-1003PN    |         |
|                                                                                                                                                                                                                                                                            | CSC-1004PN    |         |
|                                                                                                                                                                                                                                                                            | CSC-1005PN    |         |
|                                                                                                                                                                                                                                                                            | CSC-1010PN    |         |
|                                                                                                                                                                                                                                                                            | DK10N-KP      | 50      |
|                                                                                                                                                                                                                                                                            | TM28W         | 10      |
|                                                                                                                                                                                                                                                                            | TS-35 / TS-32 | 20      |
|                                                                                                                                                                                                                                                                            | 0.8x4         | /       |



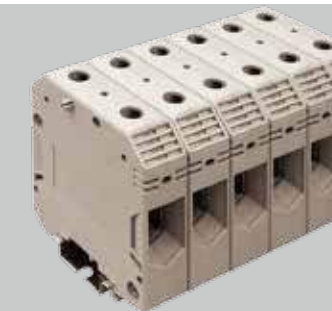
| DK16H                                                                                                                                                                                                                                                                         |               |         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|
| Safety certification    |               |         |
| Specification                                                                                                                                                                                                                                                                 | UL            | IEC     |
| Rated Voltage                                                                                                                                                                                                                                                                 | 600V          | 1000V   |
| Rated Current                                                                                                                                                                                                                                                                 | 100A          | 101A    |
| AWG                                                                                                                                                                                                                                                                           | 14~3          |         |
| SOL/STR(mm²)                                                                                                                                                                                                                                                                  | 1.5~25        |         |
| Rated impulse voltage                                                                                                                                                                                                                                                         | 8KV           |         |
| Torque (N.m)                                                                                                                                                                                                                                                                  | 3.4           | 2       |
| Screw thread                                                                                                                                                                                                                                                                  | M5            |         |
| Stripping length (mm)                                                                                                                                                                                                                                                         | 13~15         |         |
| Insulation material                                                                                                                                                                                                                                                           | PA            |         |
| T/W (mm)                                                                                                                                                                                                                                                                      | 12/48         |         |
| H(on TS-35)                                                                                                                                                                                                                                                                   | 52.2          |         |
| Package                                                                                                                                                                                                                                                                       | 50            |         |
| Color                                                                                                                                                                                                                                                                         | Part number   | Package |
| ●                                                                                                                                                                                                                                                                             | DK16H-RD      | 50      |
| ●                                                                                                                                                                                                                                                                             | DK16H-BL      | 50      |
| Accessories                                                                                                                                                                                                                                                                   | Part number   | Package |
|                                                                                                                                                                                                                                                                               | DK16HC        | 50      |
|                                                                                                                                                                                                                                                                               | DKNSPS-003    | 50      |
|                                                                                                                                                                                                                                                                               | CSC-1602P     | 10      |
|                                                                                                                                                                                                                                                                               | CSC-1603P     |         |
|                                                                                                                                                                                                                                                                               | CSC-1604P     |         |
|                                                                                                                                                                                                                                                                               | CSC-1605P     |         |
|                                                                                                                                                                                                                                                                               | CSC-1610P     |         |
|                                                                                                                                                                                                                                                                               | DS16-02P      | 50      |
|                                                                                                                                                                                                                                                                               | DS16-03P      | 50      |
|                                                                                                                                                                                                                                                                               | DS16-04P      | 50      |
|                                                                                                                                                                                                                                                                               | DS16-05P      | 10      |
|                                                                                                                                                                                                                                                                               | DS16-10P      | 10      |
|                                                                                                                                                                                                                                                                               | TM28W         | 10      |
|                                                                                                                                                                                                                                                                               | TS-35 / TS-32 | 20      |
|                                                                                                                                                                                                                                                                               | 1.0X5.5       | /       |



| DK35H                                                                                                                                                                                                                                                                            |               |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|
| Safety certification    |               |         |
| Specification                                                                                                                                                                                                                                                                    | UL            | IEC     |
| Rated Voltage                                                                                                                                                                                                                                                                    | 600V          | 1000V   |
| Rated Current                                                                                                                                                                                                                                                                    | 150A          | 150A    |
| AWG                                                                                                                                                                                                                                                                              | 12~1/0        |         |
| SOL/STR(mm²)                                                                                                                                                                                                                                                                     | 2.5~50        |         |
| Rated impulse voltage                                                                                                                                                                                                                                                            | 8KV           |         |
| Torque (N.m)                                                                                                                                                                                                                                                                     | 3.5           | 6.9     |
| Screw thread                                                                                                                                                                                                                                                                     | M6            |         |
| Stripping length (mm)                                                                                                                                                                                                                                                            | 16~18         |         |
| Insulation material                                                                                                                                                                                                                                                              | PA            |         |
| T/W (mm)                                                                                                                                                                                                                                                                         | 16/53         |         |
| H(on TS-35)                                                                                                                                                                                                                                                                      | 61.2          |         |
| Package                                                                                                                                                                                                                                                                          | 50            |         |
| Color                                                                                                                                                                                                                                                                            | Part number   | Package |
| ●                                                                                                                                                                                                                                                                                | DK35H-RD      | 50      |
| ●                                                                                                                                                                                                                                                                                | DK35H-BL      | 50      |
| Accessories                                                                                                                                                                                                                                                                      | Part number   | Package |
|                                                                                                                                                                                                                                                                                  | DKNSPS-004    | 50      |
|                                                                                                                                                                                                                                                                                  | CSC-3502P     | 10      |
|                                                                                                                                                                                                                                                                                  | CSC-3503P     |         |
|                                                                                                                                                                                                                                                                                  | CSC-3504P     |         |
|                                                                                                                                                                                                                                                                                  | CSC-3505P     |         |
|                                                                                                                                                                                                                                                                                  | CSC-3510P     |         |
|                                                                                                                                                                                                                                                                                  | DS35-02P      | 10      |
|                                                                                                                                                                                                                                                                                  | DS35-03P      | 10      |
|                                                                                                                                                                                                                                                                                  | DS35-04P      | 10      |
|                                                                                                                                                                                                                                                                                  | DS35-05P      | 10      |
|                                                                                                                                                                                                                                                                                  | DS35-10P      | 10      |
|                                                                                                                                                                                                                                                                                  | TM28W         | 10      |
|                                                                                                                                                                                                                                                                                  | TS-35 / TS-32 | 20      |
|                                                                                                                                                                                                                                                                                  | 1.0X5.5       | /       |

- \* In according to UL :
- Without jumper 600V/100A at torque value 2.5~3.4Nm
  - With jumper DS16 : 600V/95A at torque value 2.5Nm : 600V/100A at torque value 3.4Nm
  - With jumper CSC-16 : 600V/90A at torque value 2.5Nm : 600V/100A at torque value 3.4Nm

Feed-Through Screw Connection Terminal Blocks



DK series can be installed onto the TS-32 & TS-35 DIN rail and is widely used in power industry.

Wire cage is specially designed for high reliability, vibration proof, and with large contacting area for wiring secureness.

Products are available for wire sizes from 2.5 mm<sup>2</sup> to 240mm<sup>2</sup> .

The wire entry hole allows wire to be used with ferrules within the nominal cross section.

Compliant with IEC 60947-7-1 & UL 1059. Products are certified by CUL, UL and VDE.

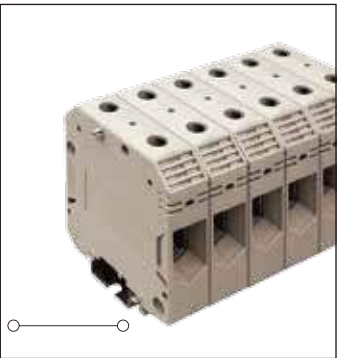
**DK**

Insertion bridge

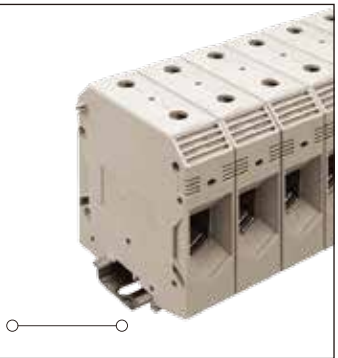
Marking label

DIN Rail

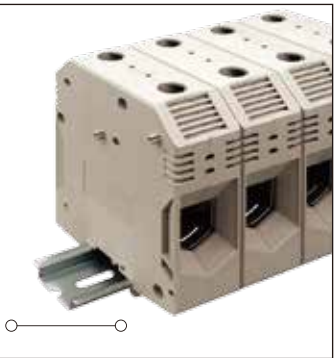
Tool(mm)



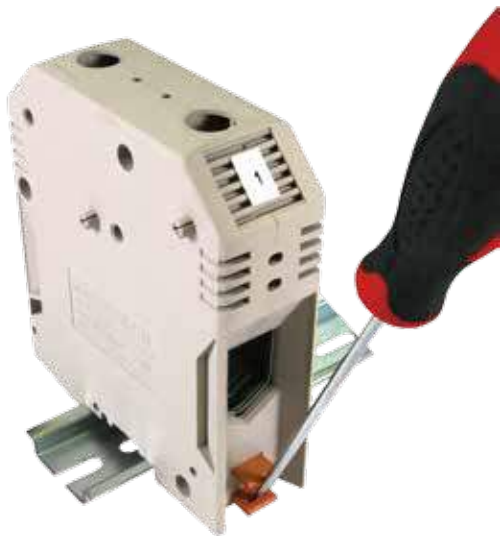
| DK50                                                                                                                                                                                                                                                                             |               |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|
| Safety certification    |               |         |
| Specification                                                                                                                                                                                                                                                                    | UL            | IEC     |
| Rated Voltage                                                                                                                                                                                                                                                                    | 600V          | 1000V   |
| Rated Current                                                                                                                                                                                                                                                                    | 150A          | 150A    |
| SOL (AWG/mm²)                                                                                                                                                                                                                                                                    |               |         |
| STR(AWG/mm²)                                                                                                                                                                                                                                                                     | 6~1/0         | 16~50   |
| Rated impulse voltage                                                                                                                                                                                                                                                            | 8KV           |         |
| Torque (N.m)                                                                                                                                                                                                                                                                     | 5.6           |         |
| Screw thread                                                                                                                                                                                                                                                                     | M6            |         |
| Stripping length (mm)                                                                                                                                                                                                                                                            | 25~30         |         |
| Insulation material                                                                                                                                                                                                                                                              | PA            |         |
| T/W (mm)                                                                                                                                                                                                                                                                         | 20/70.5       |         |
| H(on TS-35)                                                                                                                                                                                                                                                                      | 76.7          |         |
| Package                                                                                                                                                                                                                                                                          | 20            |         |
| Color                                                                                                                                                                                                                                                                            | Part number   | Package |
| ●                                                                                                                                                                                                                                                                                | DK50-RD       | 20      |
| ●                                                                                                                                                                                                                                                                                | DK50-BL       | 20      |
| Accessories                                                                                                                                                                                                                                                                      | Part number   | Package |
|                                                                                                                                                                                                                                                                                  | CSC-5002P     | 10      |
|                                                                                                                                                                                                                                                                                  | CSC-5003P     | 10      |
|                                                                                                                                                                                                                                                                                  | TM28W         | 10      |
|                                                                                                                                                                                                                                                                                  | TS-35 / TS-32 | 20      |
|                                                                                                                                                                                                                                                                                  | 5mm           |         |



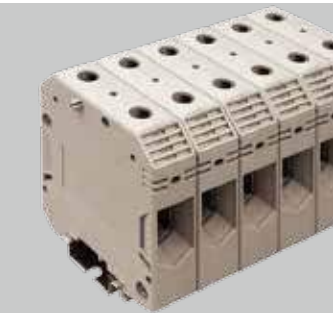
| DK95                                                                                                                                                                                                                                                                             |               |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|
| Safety certification    |               |         |
| Specification                                                                                                                                                                                                                                                                    | UL            | IEC     |
| Rated Voltage                                                                                                                                                                                                                                                                    | 600V          | 1000V   |
| Rated Current                                                                                                                                                                                                                                                                    | 230A          | 232A    |
| SOL (AWG/mm²)                                                                                                                                                                                                                                                                    |               |         |
| STR(AWG/mm²)                                                                                                                                                                                                                                                                     | 2~4/0         | 35~95   |
| Rated impulse voltage                                                                                                                                                                                                                                                            | 8KV           |         |
| Torque (N.m)                                                                                                                                                                                                                                                                     | 10            |         |
| Screw thread                                                                                                                                                                                                                                                                     | M8            |         |
| Stripping length (mm)                                                                                                                                                                                                                                                            | 30~35         |         |
| Insulation material                                                                                                                                                                                                                                                              | PA            |         |
| T/W (mm)                                                                                                                                                                                                                                                                         | 32.2/80       |         |
| H(on TS-35)                                                                                                                                                                                                                                                                      | 88.5          |         |
| Package                                                                                                                                                                                                                                                                          | 20            |         |
| Color                                                                                                                                                                                                                                                                            | Part number   | Package |
| ●                                                                                                                                                                                                                                                                                | DK95-RD       | 20      |
| ●                                                                                                                                                                                                                                                                                | DK95-BL       | 20      |
| Accessories                                                                                                                                                                                                                                                                      | Part number   | Package |
|                                                                                                                                                                                                                                                                                  | CSC-9502P     | 10      |
|                                                                                                                                                                                                                                                                                  | CSC-9503P     | 10      |
|                                                                                                                                                                                                                                                                                  | TM28W         | 10      |
|                                                                                                                                                                                                                                                                                  | TS-35 / TS-32 | 20      |
|                                                                                                                                                                                                                                                                                  | 6mm           |         |



| DK150                                                                                                                                                                                                                                                                            |               |               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|
| Safety certification    |               |               |
| Specification                                                                                                                                                                                                                                                                    | UL            | IEC           |
| Rated Voltage                                                                                                                                                                                                                                                                    | 600V          | 1000V         |
| Rated Current                                                                                                                                                                                                                                                                    | 275A          | 309A          |
| SOL (AWG/mm²)                                                                                                                                                                                                                                                                    |               |               |
| STR(AWG/mm²)                                                                                                                                                                                                                                                                     | 2~300(kcmil)  | 35~150(kcmil) |
| Rated impulse voltage                                                                                                                                                                                                                                                            | 8KV           |               |
| Torque (N.m)                                                                                                                                                                                                                                                                     | 19            |               |
| Screw thread                                                                                                                                                                                                                                                                     | M10           |               |
| Stripping length (mm)                                                                                                                                                                                                                                                            | 30~40         |               |
| Insulation material                                                                                                                                                                                                                                                              | PA            |               |
| T/W (mm)                                                                                                                                                                                                                                                                         | 38/93         |               |
| H(on TS-35)                                                                                                                                                                                                                                                                      | 108.1         |               |
| Package                                                                                                                                                                                                                                                                          | 5             |               |
| Color                                                                                                                                                                                                                                                                            | Part number   | Package       |
| ●                                                                                                                                                                                                                                                                                | DK150-RD      | 5             |
| ●                                                                                                                                                                                                                                                                                | DK150-BL      | 5             |
| Accessories                                                                                                                                                                                                                                                                      | Part number   | Package       |
|                                                                                                                                                                                                                                                                                  | CSC-15002P    | 10            |
|                                                                                                                                                                                                                                                                                  | CSC-15003P    | 10            |
|                                                                                                                                                                                                                                                                                  | TM28W         | 10            |
|                                                                                                                                                                                                                                                                                  | TS-35 / TS-32 | 20            |
|                                                                                                                                                                                                                                                                                  | 8mm           |               |



Feed-Through Screw Connection Terminal Blocks



DK series can be installed onto the TS-32 & TS-35 DIN rail and is widely used in power industry.

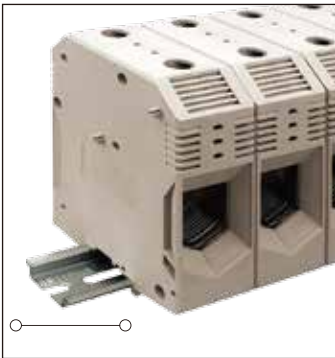
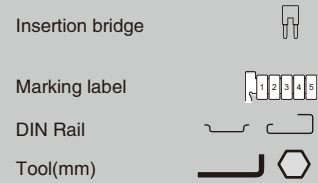
Wire cage is specially designed for high reliability, vibration proof, and with large contacting area for wiring secureness.

Products are available for wire sizes from 2.5 mm² to 240mm².

The wire entry hole allows wire to be used with ferrules within the nominal cross section.

Compliant with IEC 60947-7-1 & UL 1059. Products are certified by CUL, UL and VDE.

DK



| DK240                 |                              |       |
|-----------------------|------------------------------|-------|
| Safety certification  |                              |       |
| Specification         | UL                           | IEC   |
| Rated Voltage         | 600V                         | 1000V |
| Rated Current         | 370A                         | 415A  |
| SOL (AWG/mm²)         |                              |       |
| STR(AWG/mm²)          | 300~500(kcmil) 95~240(kcmil) |       |
| Rated impulse voltage | 8KV                          |       |
| Torque (N.m)          | 19                           |       |
| Screw thread          | M10                          |       |
| Stripping length (mm) | 30~40                        |       |
| Insulation material   | PA                           |       |
| T/W (mm)              | 43/93                        |       |
| H(on TS-35)           | 126                          |       |
| Package               | 10                           |       |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DK240-RD    | 10      |
| ●     | DK240-BL    | 10      |

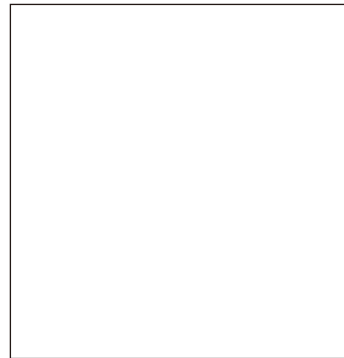
| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | CSC-24002P    | 10      |
|             | CSC-24003P    | 10      |
|             | TM28W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 8mm           |         |



| Safety certification  |    |     |
|-----------------------|----|-----|
| Specification         | UL | IEC |
| Rated Voltage         |    |     |
| Rated Current         |    |     |
| SOL (AWG/mm²)         |    |     |
| STR(AWG/mm²)          |    |     |
| Rated impulse voltage |    |     |
| Torque (N.m)          |    |     |
| Screw thread          |    |     |
| Stripping length (mm) |    |     |
| Insulation material   |    |     |
| T/W (mm)              |    |     |
| H(on TS-35)           |    |     |
| Package               |    |     |

| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |



| Safety certification  |    |     |
|-----------------------|----|-----|
| Specification         | UL | IEC |
| Rated Voltage         |    |     |
| Rated Current         |    |     |
| SOL (AWG/mm²)         |    |     |
| STR(AWG/mm²)          |    |     |
| Rated impulse voltage |    |     |
| Torque (N.m)          |    |     |
| Screw thread          |    |     |
| Stripping length (mm) |    |     |
| Insulation material   |    |     |
| T/W (mm)              |    |     |
| H(on TS-35)           |    |     |
| Package               |    |     |

| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |

Feed-Through Screw Connection Terminal Blocks



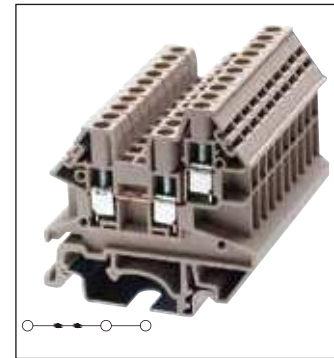
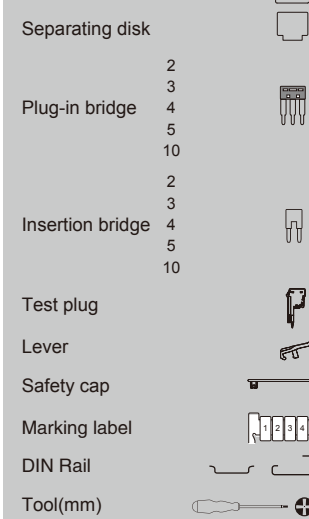
Three connections, compact design, space saving.

Solid structure and high reliability designed to meet the vibration and harsh thermal variation requirement.

Accessories are complete, easy for identification, partition and bridging applications.

Compliant with IEC 60947-7-1 & UL 1059.

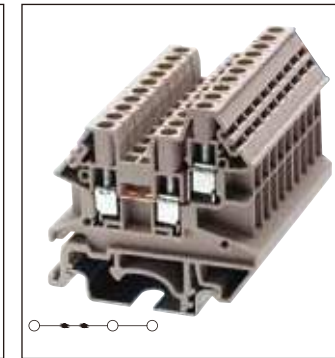
DK..N-TN



| DK2.5N-TN             |                    |       |
|-----------------------|--------------------|-------|
| Safety certification  |                    |       |
| Specification         | UL                 | IEC   |
| Rated Voltage         | 600V               | 1000V |
| Rated Current         | 20A                | 24A   |
| AWG                   | 22~12              |       |
| SOL/STR(mm²)          | 0.14~4<br>0.14~2.5 |       |
| Rated impulse voltage | 8KV                |       |
| Torque (N.m)          | 0.4                |       |
| Screw thread          | M2.5               |       |
| Stripping length (mm) | 9~11               |       |
| Insulation material   | PA                 |       |
| T/W (mm)              | 5.1/48.7           |       |
| H(on TS-35)           | 49.4               |       |
| Package               | 100                |       |

| Color | Part number  | Package |
|-------|--------------|---------|
| ●     | DK2.5N-TN-RD | 100     |
| ●     | DK2.5N-TN-BL | 100     |

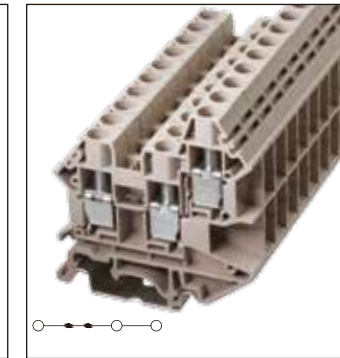
| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DK2.5NC-TN    | 50      |
|             | DKNSPS-001    | 50      |
|             | DSS2.5N-02P   | 50      |
|             | DSS2.5N-03P   | 50      |
|             | DSS2.5N-04P   | 50      |
|             | DSS2.5N-05P   | 10      |
|             | DSS2.5N-10P   | 10      |
|             | CSC-2.502PN   | 50      |
|             | CSC-2.503PN   | 50      |
|             | CSC-2.504PN   | 50      |
|             | CSC-2.505PN   | 10      |
|             | CSC-2.510PN   | 10      |
|             | 0175-T002     |         |
|             | 0175H01800-F  |         |
|             | TM26W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |



| DK4N-TN               |                  |      |
|-----------------------|------------------|------|
| Safety certification  |                  |      |
| Specification         | UL               | IEC  |
| Rated Voltage         | 600V             | 800V |
| Rated Current         | 30A              | 32A  |
| AWG                   | 22~10            |      |
| SOL/STR(mm²)          | 0.14~6<br>0.14~4 |      |
| Rated impulse voltage | 8KV              |      |
| Torque (N.m)          | 0.6              |      |
| Screw thread          | M3               |      |
| Stripping length (mm) | 9~11             |      |
| Insulation material   | PA               |      |
| T/W (mm)              | 6.1/48.7         |      |
| H(on TS-35)           | 48.8             |      |
| Package               | 100              |      |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DK4N-TN-RD  | 100     |
| ●     | DK4N-TN-BL  | 100     |

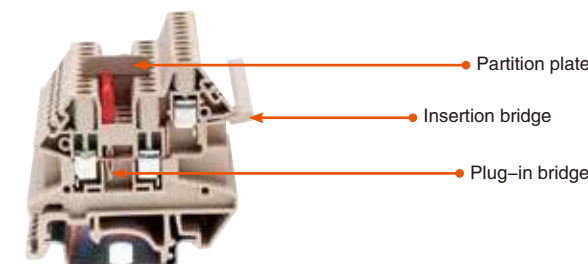
| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DK2.5NC-TN    | 50      |
|             | DKNSPS-001    | 50      |
|             | DSS4N-02P     | 50      |
|             | DSS4N-03P     | 50      |
|             | DSS4N-04P     | 50      |
|             | DSS4N-05P     | 10      |
|             | DSS4N-10P     | 10      |
|             | CSC-402PN     | 50      |
|             | CSC-403PN     | 50      |
|             | CSC-404PN     | 50      |
|             | CSC-405PN     | 10      |
|             | CSC-410PN     | 10      |
|             | DK4N-TN-KP    | 50      |
|             | TM27W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |



| DK6N-TN               |        |       |
|-----------------------|--------|-------|
| Safety certification  |        |       |
| Specification         | UL     | IEC   |
| Rated Voltage         | 600V   | 1000V |
| Rated Current         | 50A    | 41A   |
| AWG                   | 20~8   |       |
| SOL/STR(mm²)          | 0.5~6  |       |
| Rated impulse voltage | 8KV    |       |
| Torque (N.m)          | 1.2    |       |
| Screw thread          | M4     |       |
| Stripping length (mm) | 12~14  |       |
| Insulation material   | PA     |       |
| T/W (mm)              | 8/55.2 |       |
| H(on TS-35)           | 59.05  |       |
| Package               | 100    |       |

| Color | Part number | Package |
|-------|-------------|---------|
| ●     | DK6N-TN-RD  | 100     |
| ●     | DK6N-TN-BL  | 100     |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DK6NC-TN      | 50      |
|             | DKNSPS-002    | 50      |
|             | DSS6N-02P     | 50      |
|             | DSS6N-03P     | 50      |
|             | DSS6N-04P     | 50      |
|             | DSS6N-05P     | 10      |
|             | DSS6N-10P     | 10      |
|             | CSC-602PN     | 50      |
|             | CSC-603PN     | 50      |
|             | CSC-604PN     | 50      |
|             | CSC-605PN     | 10      |
|             | CSC-610PN     | 10      |
|             | TM28W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.8x4         | /       |



Feed-Through Screw Connection Terminal Blocks

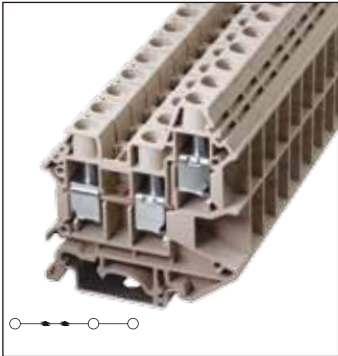
Multiple connections, compact design, space saving.

Solid structure and high reliability designed to meet the vibration and harsh thermal variation requirement.

Accessories are complete, easy for identification, partition and bridging applications.

Compliant with IEC 60947-7-1 & UL 1059.

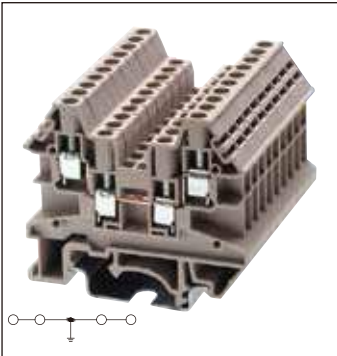
DK..N-TN



| DK10N-TN              |         |       |
|-----------------------|---------|-------|
| Safety certification  |         |       |
| Specification         | UL      | IEC   |
| Rated Voltage         | 600V    | 1000V |
| Rated Current         | 60A     | 57A   |
| AWG                   | 20~6    |       |
| SOL/STR(mm²)          | 0.5~10  |       |
| Rated impulse voltage | 8KV     |       |
| Torque (N.m)          | 1.3     |       |
| Screw thread          | M4      |       |
| Stripping length (mm) | 12~14   |       |
| Insulation material   | PA      |       |
| T/W (mm)              | 10/55.6 |       |
| H(on TS-35)           | 63.65   |       |
| Package               | 50      |       |

| Color | Part number | Package |
|-------|-------------|---------|
| Red   | DK10N-TN-RD | 50      |
| Blue  | DK10N-TN-BL | 50      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK10NC-TN   | 50      |
|             | DKNSPS-001  | 50      |
|             | DSS10N-02P  | 10      |
|             | DSS10N-03P  | 10      |
|             | DSS10N-04P  | 10      |
|             | DSS10N-05P  | 10      |
|             | DSS10N-10P  | 10      |
|             | CSC-1002PN  | 10      |
|             | CSC-1003PN  | 10      |
|             | CSC-1004PN  | 10      |
|             | CSC-1005PN  | 10      |
|             | CSC-1010PN  | 10      |

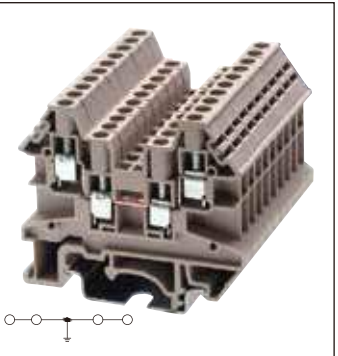


| DK2.5N-TR             |                    |       |
|-----------------------|--------------------|-------|
| Safety certification  |                    |       |
| Specification         | UL                 | IEC   |
| Rated Voltage         | 600V               | 1000V |
| Rated Current         | 20A                | 24A   |
| AWG                   | 22~10              |       |
| SOL/STR(mm²)          | 0.14~4<br>0.14~2.5 |       |
| Rated impulse voltage | 8KV                |       |
| Torque (N.m)          | 0.4                |       |
| Screw thread          | M2.5               |       |
| Stripping length (mm) | 9~11               |       |
| Insulation material   | PA                 |       |
| T/W (mm)              | 5.1/54.8           |       |
| H(on TS-35)           | 49.4               |       |
| Package               | 100                |       |

| Color | Part number  | Package |
|-------|--------------|---------|
| Red   | DK2.5N-TR-RD | 100     |
| Blue  | DK2.5N-TR-BL | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK2.5NC-TR  | 50      |
|             | DKNSPS-001  | 50      |
|             | DSS2.5N-02P | 50      |
|             | DSS2.5N-03P | 50      |
|             | DSS2.5N-04P | 50      |
|             | DSS2.5N-05P | 10      |
|             | DSS2.5N-10P | 10      |
|             | CSC-2.502PN | 50      |
|             | CSC-2.503PN | 50      |
|             | CSC-2.504PN | 50      |
|             | CSC-2.505PN | 10      |
|             | CSC-2.510PN | 10      |

|  |               |    |
|--|---------------|----|
|  | 0175-T002     |    |
|  | 0175H01800-F  |    |
|  | DK10N-TN-KP   | 50 |
|  | DK2.5N-TR-KP  | 50 |
|  | TM28W         | 10 |
|  | TS-35 / TS-32 | 20 |
|  | 0.8x4         | /  |



| DK4N-TR               |                  |      |
|-----------------------|------------------|------|
| Safety certification  |                  |      |
| Specification         | UL               | IEC  |
| Rated Voltage         | 600V             | 800V |
| Rated Current         | 30A              | 32A  |
| AWG                   | 22~10            |      |
| SOL/STR(mm²)          | 0.14~6<br>0.14~4 |      |
| Rated impulse voltage | 8KV              |      |
| Torque (N.m)          | 0.6              |      |
| Screw thread          | M3               |      |
| Stripping length (mm) | 9~11             |      |
| Insulation material   | PA               |      |
| T/W (mm)              | 6.1/54.8         |      |
| H(on TS-35)           | 48.80            |      |
| Package               | 100              |      |

| Color | Part number | Package |
|-------|-------------|---------|
| Red   | DK4N-TR-RD  | 100     |
| Blue  | DK4N-TR-BL  | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK2.5NC-TR  | 50      |
|             | DKNSPS-001  | 50      |
|             | DSS4N-02P   | 50      |
|             | DSS4N-03P   | 50      |
|             | DSS4N-04P   | 50      |
|             | DSS4N-05P   | 10      |
|             | DSS4N-10P   | 10      |
|             | CSC-402PN   | 50      |
|             | CSC-403PN   | 50      |
|             | CSC-404PN   | 50      |
|             | CSC-405PN   | 10      |
|             | CSC-410PN   | 10      |

|  |               |    |
|--|---------------|----|
|  | 0175-T002     |    |
|  | 0175H01800-F  |    |
|  | DK4N-TR-KP    | 50 |
|  | TM27W         | 10 |
|  | TS-35 / TS-32 | 20 |
|  | 0.6x3.5       | /  |

End cover

Separating disk

Plug-in bridge

Insertion bridge

Test plug

Lever

Safety cap

Marking label

DIN Rail

Tool(mm)

Bi-Level Screw Connection Terminal Blocks

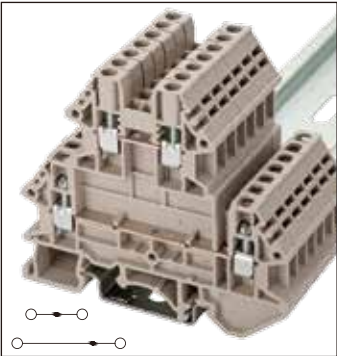
DKK2.5N and DKK4N share similar design and structure.

Diode can be installed as an option to regulate conduction direction.

Using the same bridging structure as other DKN series products, which power distribution can be adjusted using a variety of bridges.

Accessories are complete easy for identification, partition and bridging applications.

DKK..N

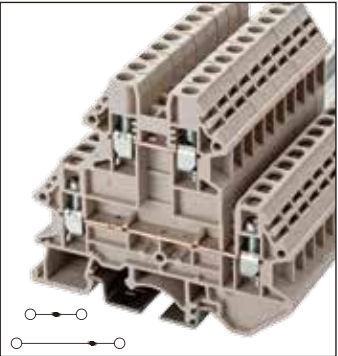


| DKK2.5N               |                    |      |
|-----------------------|--------------------|------|
| Safety certification  |                    |      |
| Specification         | UL                 | IEC  |
| Rated Voltage         | 600V               | 800V |
| Rated Current         | 20A                | 24A  |
| AWG                   | 22~12              |      |
| SOL/STR(mm²)          | 0.34~4<br>0.34~2.5 |      |
| Rated impulse voltage | 8KV                |      |
| Torque (N.m)          | 0.4                |      |
| Screw thread          | M2.5               |      |
| Stripping length (mm) | 9~11               |      |
| Insulation material   | PA                 |      |
| T/W (mm)              | 5.1/71.5           |      |
| H(on TS-35)           | 63                 |      |
| Package               | 100                |      |

| Color | Part number | Package |
|-------|-------------|---------|
| Red   | DKK2.5N-RD  | 100     |
| Blue  | DKK2.5N-BL  | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DKK2.5NC    | 50      |
|             | DKNSPS-001  | 50      |
|             | DSS2.5N-02P | 50      |
|             | DSS2.5N-03P | 50      |
|             | DSS2.5N-04P | 50      |
|             | DSS2.5N-05P | 10      |
|             | DSS2.5N-10P | 10      |
|             | CSC-2.502PN | 50      |
|             | CSC-2.503PN | 50      |
|             | CSC-2.504PN | 50      |
|             | CSC-2.505PN | 10      |
|             | CSC-2.510PN | 10      |

|  |               |    |
|--|---------------|----|
|  | 0175-T002     |    |
|  | 0175H01800-F  |    |
|  | TM26W         | 10 |
|  | TS-35 / TS-32 | 20 |
|  | 0.6x3.5       | /  |



| DKK4N                 |                  |      |
|-----------------------|------------------|------|
| Safety certification  |                  |      |
| Specification         | UL               | IEC  |
| Rated Voltage         | 600V             | 800V |
| Rated Current         | 30A              | 32A  |
| AWG                   | 22~10            |      |
| SOL/STR(mm²)          | 0.34~6<br>0.34~4 |      |
| Rated impulse voltage | 8KV              |      |
| Torque (N.m)          | 0.6              |      |
| Screw thread          | M3               |      |
| Stripping length (mm) | 9~11             |      |
| Insulation material   | PA               |      |
| T/W (mm)              | 6.1/71.5         |      |
| H(on TS-35)           | 63               |      |
| Package               | 100              |      |

| Color | Part number | Package |
|-------|-------------|---------|
| Red   | DKK4N-RD    | 100     |
| Blue  | DKK4N-BL    | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DKK2.5NC    | 50      |
|             | DKNSPS-001  | 50      |
|             | DSS4N-02P   | 50      |
|             | DSS4N-03P   | 50      |
|             | DSS4N-04P   | 50      |
|             | DSS4N-05P   | 10      |
|             | DSS4N-10P   | 10      |
|             | CSC-402PN   | 50      |
|             | CSC-403PN   | 50      |
|             | CSC-404PN   | 50      |
|             | CSC-405PN   | 10      |
|             | CSC-410PN   | 10      |

|  |               |    |
|--|---------------|----|
|  | 0175-T002     |    |
|  | 0175H01800-F  |    |
|  | TM27W         | 10 |
|  | TS-35 / TS-32 | 20 |
|  | 0.6x3.5       | /  |

End cover

Partition plate

Plug-in bridge

Insertion bridge

Test plug

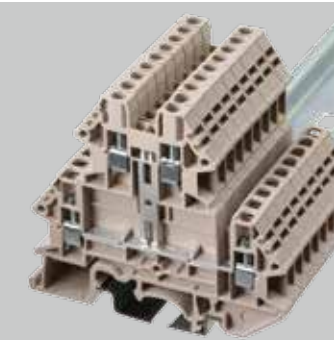
Lever

Marking label

DIN Rail

Tool(mm)

### Bi-Level Screw Connection Terminal Blocks

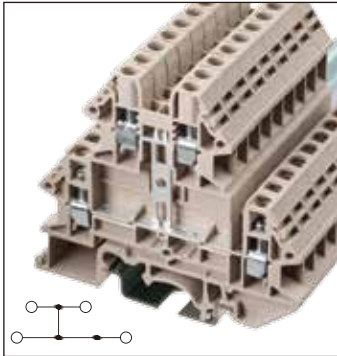
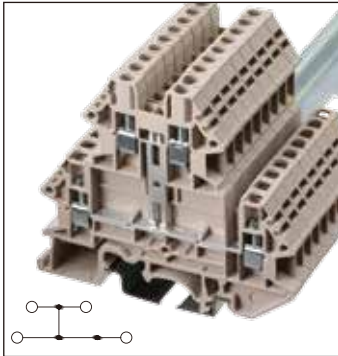


Diode can be installed as an option to regulate conduction direction.

Using the same bridging structure as other DKN series products, which power distribution can be adjusted using a variety of bridges.

Accessories are complete easy for identification, partition and bridging applications.

## DKK..N-PV



| DKK2.5N-PV                                                                                             |                    |      |
|--------------------------------------------------------------------------------------------------------|--------------------|------|
| Safety certification  |                    |      |
| Specification                                                                                          | UL                 | IEC  |
| Rated Voltage                                                                                          | 600V               | 400V |
| Rated Current                                                                                          | 20A                | 24A  |
| AWG                                                                                                    | 22~12              |      |
| SOL/STR(mm²)                                                                                           | 0.34~4<br>0.34~2.5 |      |
| Rated impulse voltage                                                                                  | 8KV                |      |
| Torque (N.m)                                                                                           | 0.4                |      |
| Screw thread                                                                                           | M2.5               |      |
| Stripping length (mm)                                                                                  | 9~11               |      |
| Insulation material                                                                                    | PA                 |      |
| T/W (mm)                                                                                               | 5.1/71.5           |      |
| H(on TS-35)                                                                                            | 63                 |      |
| Package                                                                                                | 100                |      |

| Color                                                                               | Part number   | Package |
|-------------------------------------------------------------------------------------|---------------|---------|
|  | DKK2.5N-PV-RD | 100     |
|  | DKK2.5N-PV-BL | 100     |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DKK2.5NC      | 50      |
|             | DKNSPS-001    | 50      |
|             | DSS2.5N-02P   | 50      |
|             | DSS2.5N-03P   | 50      |
|             | DSS2.5N-04P   | 50      |
|             | DSS2.5N-05P   | 10      |
|             | DSS2.5N-10P   | 10      |
|             | CSC-2.502PN   | 50      |
|             | CSC-2.503PN   | 50      |
|             | CSC-2.504PN   | 50      |
|             | CSC-2.505PN   | 10      |
|             | CSC-2.510PN   | 10      |
|             | 0175-T002     |         |
|             | 0175H01800-F  |         |
|             | TM26W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |

| DKK4N-PV                                                                                               |          |                  |
|--------------------------------------------------------------------------------------------------------|----------|------------------|
| Safety certification  |          |                  |
| Specification                                                                                          | UL       | IEC              |
| Rated Voltage                                                                                          | 600V     | 800V             |
| Rated Current                                                                                          | 30A      | 32A              |
| AWG                                                                                                    | 22~10    |                  |
| SOL/STR(mm²)                                                                                           |          | 0.34~6<br>0.34~4 |
| Rated impulse voltage                                                                                  | 8KV      |                  |
| Torque (N.m)                                                                                           | 0.6      |                  |
| Screw thread                                                                                           | M3       |                  |
| Stripping length (mm)                                                                                  | 9~11     |                  |
| Insulation material                                                                                    | PA       |                  |
| T/W (mm)                                                                                               | 6.1/71.5 |                  |
| H(on TS-35)                                                                                            | 63       |                  |
| Package                                                                                                | 100      |                  |

| Color                                                                               | Part number | Package |
|-------------------------------------------------------------------------------------|-------------|---------|
|  | DKK4N-PV-RD | 100     |
|  | DKK4N-PV-BL | 100     |

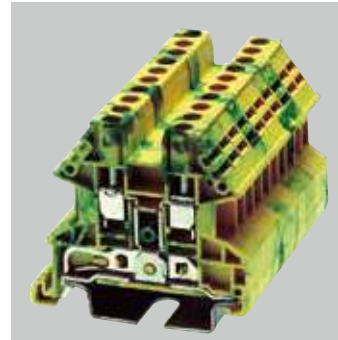
| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DKK2.5NC      | 50      |
|             | DKNSPS-001    | 50      |
|             | DSS4N-02P     | 50      |
|             | DSS4N-03P     | 50      |
|             | DSS4N-04P     | 50      |
|             | DSS4N-05P     | 10      |
|             | DSS4N-10P     | 10      |
|             | CSC-402PN     | 50      |
|             | CSC-403PN     | 50      |
|             | CSC-404PN     | 50      |
|             | CSC-405PN     | 10      |
|             | CSC-410PN     | 10      |
|             |               |         |
|             |               |         |
|             | TM27W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |

[illegible]

| Color | Part number | Package |
|-------|-------------|---------|
| <hr/> |             |         |

[illegible]

### Screw Connection Grounding Terminal Blocks



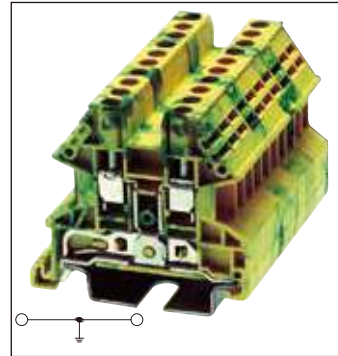
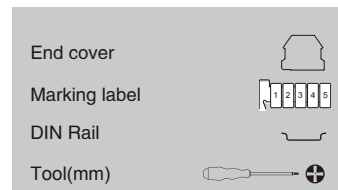
**Hardened steel wire cage to ensure secure wiring.**

**High conductivity and low resistance conduction material for safe grounding.**

**Easy installation, product can be simply snapping onto the DIN rail.**

**Compliant with IEC 60947-7-2  
& UL 1059.**

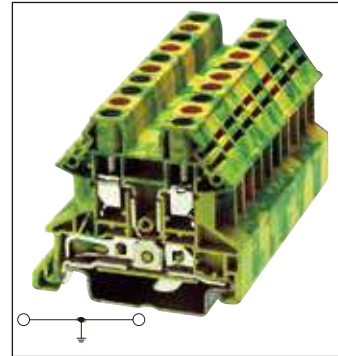
## DK..N-PE



| DK2.5N-PE                                                                                                                                                                                                                                                                        |          |                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------|
| Safety certification    |          |                    |
| Specification                                                                                                                                                                                                                                                                    | UL       | IEC                |
| Rated Voltage                                                                                                                                                                                                                                                                    |          |                    |
| Rated Current                                                                                                                                                                                                                                                                    |          |                    |
| AWG                                                                                                                                                                                                                                                                              | 28~12    |                    |
| SOL/STR(mm <sup>2</sup> )                                                                                                                                                                                                                                                        |          | 0.14~4<br>0.14~2.5 |
| Rated impulse voltage                                                                                                                                                                                                                                                            | 8KV      |                    |
| Torque (N.m)                                                                                                                                                                                                                                                                     | 0.4      |                    |
| Screw thread                                                                                                                                                                                                                                                                     | M2.5     |                    |
| Stripping length (mm)                                                                                                                                                                                                                                                            | 8~10     |                    |
| Insulation material                                                                                                                                                                                                                                                              | PA       |                    |
| T/W (mm)                                                                                                                                                                                                                                                                         | 5.1/45.4 |                    |
| H(on TS-35)                                                                                                                                                                                                                                                                      | 41.8     |                    |
| Package                                                                                                                                                                                                                                                                          | 100      |                    |

| Color | Part number | Package |
|-------|-------------|---------|
| <hr/> |             |         |

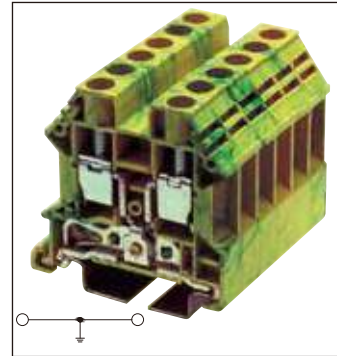
| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK2.5NC-PE  | 50      |
|             | TM26W       | 10      |
|             | TS-35       | 20      |
|             | 0.6x3.5     | /       |



| DK4N-PE                                                                                                                                                                                                                                                                          |          |                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------|
| Safety certification    |          |                  |
| Specification                                                                                                                                                                                                                                                                    | UL       | IEC              |
| Rated Voltage                                                                                                                                                                                                                                                                    |          |                  |
| Rated Current                                                                                                                                                                                                                                                                    |          |                  |
| AWG                                                                                                                                                                                                                                                                              | 28~10    |                  |
| SOL/STR(mm <sup>2</sup> )                                                                                                                                                                                                                                                        |          | 0.14~6<br>0.14~4 |
| Rated impulse voltage                                                                                                                                                                                                                                                            | 8KV      |                  |
| Torque (N.m)                                                                                                                                                                                                                                                                     | 0.6      |                  |
| Screw thread                                                                                                                                                                                                                                                                     | M3       |                  |
| Stripping length (mm)                                                                                                                                                                                                                                                            | 8~10     |                  |
| Insulation material                                                                                                                                                                                                                                                              | PA       |                  |
| T/W (mm)                                                                                                                                                                                                                                                                         | 6.1/45.4 |                  |
| H(on TS-35)                                                                                                                                                                                                                                                                      | 41.8     |                  |
| Package                                                                                                                                                                                                                                                                          | 100      |                  |

| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK2.5NC-PE  | 50      |
|             | TM27W       | 10      |
|             | TS-35       | 20      |
|             | 0.6x3.5     | /       |



| DK6N-PE                                                                                                                                                                                                                                                                          |        |                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------|
| Safety certification    |        |                 |
| Specification                                                                                                                                                                                                                                                                    | UL     | IEC             |
| Rated Voltage                                                                                                                                                                                                                                                                    |        |                 |
| Rated Current                                                                                                                                                                                                                                                                    |        |                 |
| AWG                                                                                                                                                                                                                                                                              | 20~8   |                 |
| SOL/STR(mm <sup>2</sup> )                                                                                                                                                                                                                                                        |        | 0.2~10<br>0.2~6 |
| Rated impulse voltage                                                                                                                                                                                                                                                            | 8KV    |                 |
| Torque (N.m)                                                                                                                                                                                                                                                                     | 1.2    |                 |
| Screw thread                                                                                                                                                                                                                                                                     | M4     |                 |
| Stripping length (mm)                                                                                                                                                                                                                                                            | 11~13  |                 |
| Insulation material                                                                                                                                                                                                                                                              | PA     |                 |
| T/W (mm)                                                                                                                                                                                                                                                                         | 8/46.4 |                 |
| H(on TS-35)                                                                                                                                                                                                                                                                      | 47.2   |                 |
| Package                                                                                                                                                                                                                                                                          | 50     |                 |

| Color | Part number | Package |
|-------|-------------|---------|
| <hr/> |             |         |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK6NC-PE    | 50      |
|             | TM28W       | 10      |
|             | TS-35       | 20      |
|             | 0.8x4       | /       |

Screw Connection Grounding Terminal Blocks



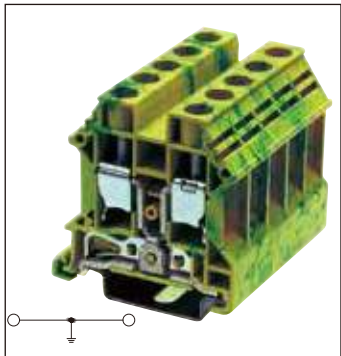
Hardened steel wire cage to ensure secure wiring.

High conductivity and low resistance conduction material for safe grounding.

Easy installation, product can be simply snapping onto the DIN rail.

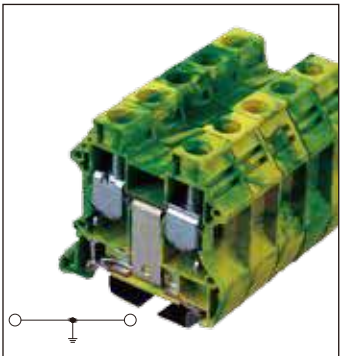
Compliant with IEC 60947-7-2 & UL 1059.

DK..N-PE



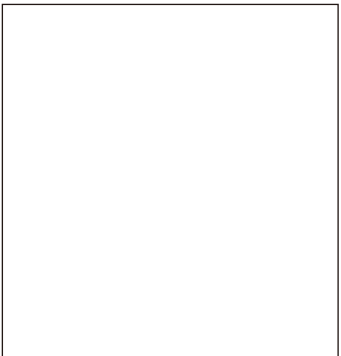
| DK10N-PE                                                                                                                                                                                                                                                                   |             |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| Safety certification    |             |         |
| Specification                                                                                                                                                                                                                                                              | UL          | IEC     |
| Rated Voltage                                                                                                                                                                                                                                                              |             |         |
| Rated Current                                                                                                                                                                                                                                                              |             |         |
| AWG                                                                                                                                                                                                                                                                        | 20~6        |         |
| SOL/STR(mm²)                                                                                                                                                                                                                                                               | 0.5~16      | 0.5~10  |
| Rated impulse voltage                                                                                                                                                                                                                                                      | 8KV         |         |
| Torque (N.m)                                                                                                                                                                                                                                                               | 2.5         | 4       |
| Screw thread                                                                                                                                                                                                                                                               | M4          |         |
| Stripping length (mm)                                                                                                                                                                                                                                                      | 12~14       |         |
| Insulation material                                                                                                                                                                                                                                                        | PA          |         |
| T/W (mm)                                                                                                                                                                                                                                                                   | 10/47.15    |         |
| H(on TS-35)                                                                                                                                                                                                                                                                | 50.2        |         |
| Package                                                                                                                                                                                                                                                                    | 50          |         |
| Color                                                                                                                                                                                                                                                                      | Part number | Package |

| Accessories   | Part number | Package |
|---------------|-------------|---------|
| End cover     | DK10NC-PE   | 50      |
| Marking label | TM28W       | 10      |
| DIN Rail      | TS-35       | 20      |
| Tool(mm)      | 0.8x4       | /       |



| DK16N-PE                                                                                                                                                                                 |             |         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| Safety certification   |             |         |
| Specification                                                                                                                                                                            | UL          | IEC     |
| Rated Voltage                                                                                                                                                                            |             |         |
| Rated Current                                                                                                                                                                            |             |         |
| AWG                                                                                                                                                                                      | 14~3        |         |
| SOL/STR(mm²)                                                                                                                                                                             | 1.5~25      | 1.5~16  |
| Rated impulse voltage                                                                                                                                                                    | 8KV         |         |
| Torque (N.m)                                                                                                                                                                             | 2.5         |         |
| Screw thread                                                                                                                                                                             | M5          |         |
| Stripping length (mm)                                                                                                                                                                    | 14~16       |         |
| Insulation material                                                                                                                                                                      | PA          |         |
| T/W (mm)                                                                                                                                                                                 | 12/52       |         |
| H(on TS-35)                                                                                                                                                                              | 52.5        |         |
| Package                                                                                                                                                                                  | 50          |         |
| Color                                                                                                                                                                                    | Part number | Package |

| Accessories   | Part number | Package |
|---------------|-------------|---------|
| End cover     | DK16NC-PE   | 50      |
| Marking label | TM28W       | 10      |
| DIN Rail      | TS-35       | 20      |
| Tool(mm)      | 1.0x5.5     | /       |



| Safety certification |             |         |
|----------------------|-------------|---------|
| Specification        | UL          | IEC     |
|                      |             |         |
|                      |             |         |
|                      |             |         |
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|                      |             |         |
|                      |             |         |
|                      |             |         |
| Color                | Part number | Package |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             |             |         |
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|             |             |         |
| Accessories | Part number | Package |

Screw Connection Grounding Terminal Blocks



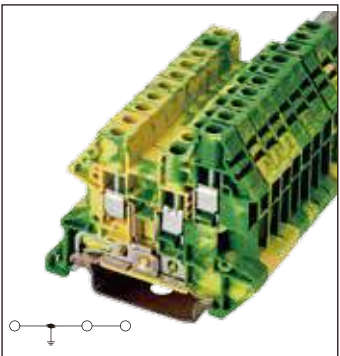
Hardened steel wire cage to ensure secure wiring.

High conductivity and low resistance conduction material for safe grounding.

Easy installation, product can be simply snapping onto the DIN rail.

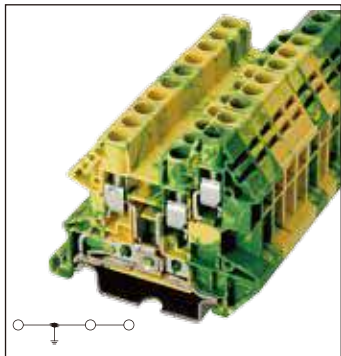
Compliant with IEC 60947-7-2 & UL 1059.

DK..N-TN-PE



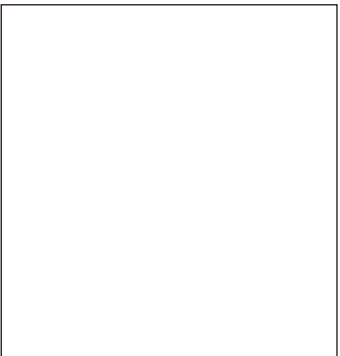
| DK2.5N-TN-PE                                                                                                                                                                                 |             |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------|
| Safety certification   |             |          |
| Specification                                                                                                                                                                                | UL          | IEC      |
| Rated Voltage                                                                                                                                                                                |             |          |
| Rated Current                                                                                                                                                                                |             |          |
| AWG                                                                                                                                                                                          | 22~12       |          |
| SOL/STR(mm²)                                                                                                                                                                                 | 0.14~4      | 0.14~2.5 |
| Rated impulse voltage                                                                                                                                                                        | 8KV         |          |
| Torque (N.m)                                                                                                                                                                                 | 0.4         |          |
| Screw thread                                                                                                                                                                                 | M2.5        |          |
| Stripping length (mm)                                                                                                                                                                        | 9~11        |          |
| Insulation material                                                                                                                                                                          | PA          |          |
| T/W (mm)                                                                                                                                                                                     | 5.1/52.3    |          |
| H(on TS-35)                                                                                                                                                                                  | 49.4        |          |
| Package                                                                                                                                                                                      | 100         |          |
| Color                                                                                                                                                                                        | Part number | Package  |

| Accessories   | Part number   | Package |
|---------------|---------------|---------|
| End cover     | DK2.5NC-TN-PE | 50      |
| Marking label | TM26W         | 10      |
| DIN Rail      | TS-35 / TS-32 | 20      |
| Tool(mm)      | 0.6x3.5       | /       |



| DK4N-TN-PE                                                                                                                                                                                   |             |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| Safety certification   |             |         |
| Specification                                                                                                                                                                                | UL          | IEC     |
| Rated Voltage                                                                                                                                                                                |             |         |
| Rated Current                                                                                                                                                                                |             |         |
| AWG                                                                                                                                                                                          | 22~10       |         |
| SOL/STR(mm²)                                                                                                                                                                                 | 0.14~6      | 0.14~4  |
| Rated impulse voltage                                                                                                                                                                        | 8KV         |         |
| Torque (N.m)                                                                                                                                                                                 | 0.6         |         |
| Screw thread                                                                                                                                                                                 | M3          |         |
| Stripping length (mm)                                                                                                                                                                        | 9~11        |         |
| Insulation material                                                                                                                                                                          | PA          |         |
| T/W (mm)                                                                                                                                                                                     | 6.1/52.3    |         |
| H(on TS-35)                                                                                                                                                                                  | 49.4        |         |
| Package                                                                                                                                                                                      | 100         |         |
| Color                                                                                                                                                                                        | Part number | Package |

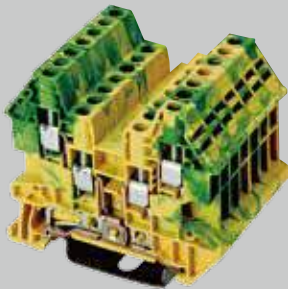
| Accessories   | Part number   | Package |
|---------------|---------------|---------|
| End cover     | DK2.5NC-TN-PE | 50      |
| Marking label | TM27W         | 10      |
| DIN Rail      | TS-35         | 20      |
| Tool(mm)      | 0.6x3.5       | /       |



| Safety certification |             |         |
|----------------------|-------------|---------|
| Specification        | UL          | IEC     |
|                      |             |         |
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| Color                | Part number | Package |

| Accessories | Part number | Package |
|-------------|-------------|---------|
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|             |             |         |
|             |             |         |
| Accessories | Part number | Package |

Screw Connection Grounding Terminal Blocks



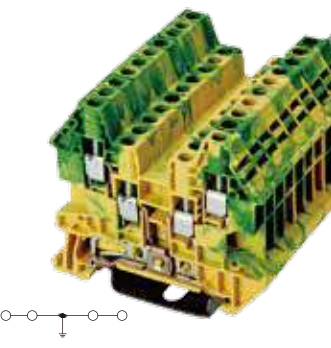
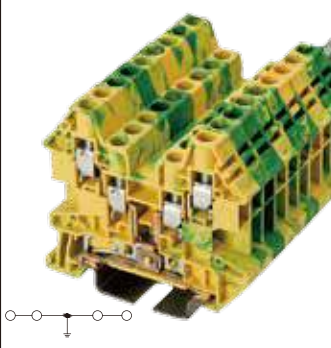
Hardened steel wire cage to ensure secure wiring.

High conductivity and low resistance conduction material for safe grounding.

Easy installation, product can be simply snapping onto the DIN rail.

Compliant with IEC 60947-7-2 & UL 1059.

DK..N-TR-PE

|                                                                                                                                                                                                 |                                                                                                                                                                                                  |                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
|                               |                               |                                                      |
| <b>DK2.5N-TR-PE</b>                                                                                                                                                                             | <b>DK4N-TR-PE</b>                                                                                                                                                                                |                                                      |
| <b>Safety certification</b>   | <b>Safety certification</b>   | <b>Safety certification</b>                          |
| <b>Specification</b>                                                                                                                                                                            | <b>Specification</b>                                                                                                                                                                             | <b>Specification</b>                                 |
| Rated Voltage                                                                                                                                                                                   | Rated Voltage                                                                                                                                                                                    |                                                      |
| Rated Current                                                                                                                                                                                   | Rated Current                                                                                                                                                                                    |                                                      |
| AWG                                                                                                                                                                                             | AWG                                                                                                                                                                                              |                                                      |
| SOL/STR(mm²)                                                                                                                                                                                    | SOL/STR(mm²)                                                                                                                                                                                     |                                                      |
| Rated impulse voltage                                                                                                                                                                           | Rated impulse voltage                                                                                                                                                                            |                                                      |
| Torque (N.m)                                                                                                                                                                                    | Torque (N.m)                                                                                                                                                                                     |                                                      |
| Screw thread                                                                                                                                                                                    | Screw thread                                                                                                                                                                                     |                                                      |
| Stripping length (mm)                                                                                                                                                                           | Stripping length (mm)                                                                                                                                                                            |                                                      |
| Insulation material                                                                                                                                                                             | Insulation material                                                                                                                                                                              |                                                      |
| T/W (mm)                                                                                                                                                                                        | T/W (mm)                                                                                                                                                                                         |                                                      |
| H(on TS-35)                                                                                                                                                                                     | H(on TS-35)                                                                                                                                                                                      |                                                      |
| Package                                                                                                                                                                                         | Package                                                                                                                                                                                          |                                                      |
| <b>Color</b> <b>Part number</b> <b>Package</b>                                                                                                                                                  | <b>Color</b> <b>Part number</b> <b>Package</b>                                                                                                                                                   | <b>Color</b> <b>Part number</b> <b>Package</b>       |
|                                                                                                                                                                                                 |                                                                                                                                                                                                  |                                                      |
| <b>Accessories</b> <b>Part number</b> <b>Package</b>                                                                                                                                            | <b>Accessories</b> <b>Part number</b> <b>Package</b>                                                                                                                                             | <b>Accessories</b> <b>Part number</b> <b>Package</b> |
| DK2.5NC-TR-PE 50                                                                                                                                                                                | DK2.5NC-TR-PE 50                                                                                                                                                                                 |                                                      |
| TM26W 10                                                                                                                                                                                        | TM27W 10                                                                                                                                                                                         |                                                      |
| TS-35N 20                                                                                                                                                                                       | TS-35N 20                                                                                                                                                                                        |                                                      |
| 0.6x3.5 /                                                                                                                                                                                       | 0.6x3.5 /                                                                                                                                                                                        |                                                      |
|                                                                                                                                                                                                 |                                                                                                                                                                                                  |                                                      |

End cover 

Marking label 

DIN Rail 

Tool(mm) 

Screw Connection Grounding Terminal Blocks



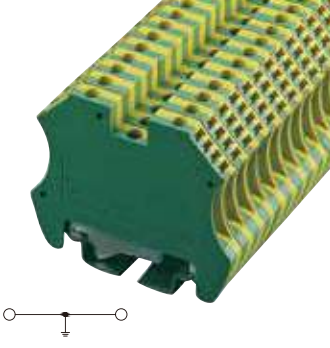
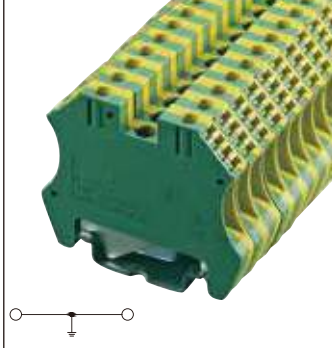
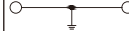
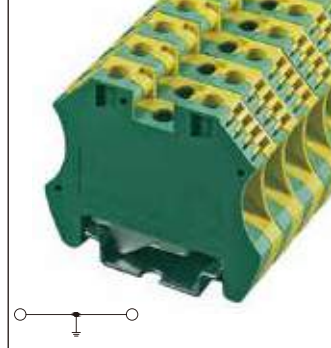
Hardened steel wire cage to ensure secure wiring.

High conductivity and low resistance conducting material for safe grounding.

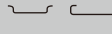
Suitable for wire sizes from 2.5 mm² to 95mm².

Compliant with IEC 60947-7-2 & UL 1059 and certified by CUL, UL and VDE.

DK..-PE

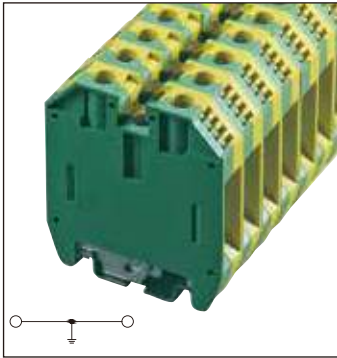
|                                                                                                                                                                                                     |                                                                                                                                                                                                     |                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                               |                               |
| <b>DK2.5-PE</b>                                                                                                                                                                                     | <b>DK4-PE</b>                                                                                                                                                                                       | <b>DK10-PE</b>                                                                                                                                                                                      |
| <b>Safety certification</b>   | <b>Safety certification</b>   | <b>Safety certification</b>   |
| <b>Specification</b>                                                                                                                                                                                | <b>Specification</b>                                                                                                                                                                                | <b>Specification</b>                                                                                                                                                                                |
| Rated Voltage                                                                                                                                                                                       | Rated Voltage                                                                                                                                                                                       | Rated Voltage                                                                                                                                                                                       |
| Rated Current                                                                                                                                                                                       | Rated Current                                                                                                                                                                                       | Rated Current                                                                                                                                                                                       |
| AWG                                                                                                                                                                                                 | AWG                                                                                                                                                                                                 | AWG                                                                                                                                                                                                 |
| SOL/STR(mm²)                                                                                                                                                                                        | SOL/STR(mm²)                                                                                                                                                                                        | SOL/STR(mm²)                                                                                                                                                                                        |
| Rated impulse voltage                                                                                                                                                                               | Rated impulse voltage                                                                                                                                                                               | Rated impulse voltage                                                                                                                                                                               |
| Torque (N.m)                                                                                                                                                                                        | Torque (N.m)                                                                                                                                                                                        | Torque (N.m)                                                                                                                                                                                        |
| Screw thread                                                                                                                                                                                        | Screw thread                                                                                                                                                                                        | Screw thread                                                                                                                                                                                        |
| Stripping length (mm)                                                                                                                                                                               | Stripping length (mm)                                                                                                                                                                               | Stripping length (mm)                                                                                                                                                                               |
| Insulation material                                                                                                                                                                                 | Insulation material                                                                                                                                                                                 | Insulation material                                                                                                                                                                                 |
| T/W (mm)                                                                                                                                                                                            | T/W (mm)                                                                                                                                                                                            | T/W (mm)                                                                                                                                                                                            |
| H(on TS-35)                                                                                                                                                                                         | H(on TS-35)                                                                                                                                                                                         | H(on TS-35)                                                                                                                                                                                         |
| Package                                                                                                                                                                                             | Package                                                                                                                                                                                             | Package                                                                                                                                                                                             |
| <b>Color</b> <b>Part number</b> <b>Package</b>                                                                                                                                                      | <b>Color</b> <b>Part number</b> <b>Package</b>                                                                                                                                                      | <b>Color</b> <b>Part number</b> <b>Package</b>                                                                                                                                                      |
|                                                                                                                                                                                                     |                                                                                                                                                                                                     |                                                                                                                                                                                                     |
| <b>Accessories</b> <b>Part number</b> <b>Package</b>                                                                                                                                                | <b>Accessories</b> <b>Part number</b> <b>Package</b>                                                                                                                                                | <b>Accessories</b> <b>Part number</b> <b>Package</b>                                                                                                                                                |
| TM26W 10                                                                                                                                                                                            | TM27W 10                                                                                                                                                                                            | TM28W 10                                                                                                                                                                                            |
| TS-35 / TS-32 20                                                                                                                                                                                    | TS-35 / TS-32 20                                                                                                                                                                                    | TS-35 / TS-32 20                                                                                                                                                                                    |
| 0.5x3 /                                                                                                                                                                                             | 0.5x3 /                                                                                                                                                                                             | 0.8x4 /                                                                                                                                                                                             |
|                                                                                                                                                                                                     |                                                                                                                                                                                                     |                                                                                                                                                                                                     |

Marking label 

DIN Rail 

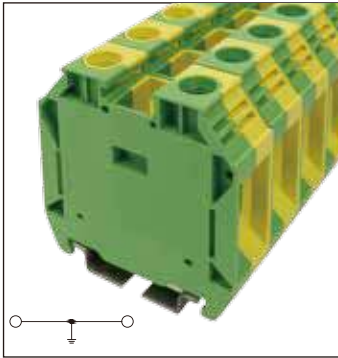
Tool(mm) 

Screw Connection Grounding Terminal Blocks



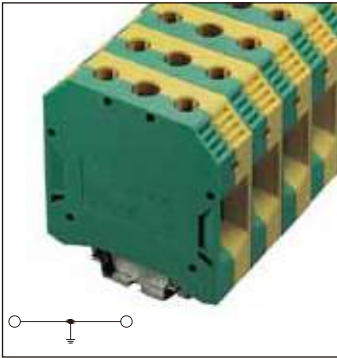
| DK16-PE               |              |         |
|-----------------------|--------------|---------|
| Safety certification  |              |         |
| Specification         | UL           | IEC     |
| Rated Voltage         |              |         |
| Rated Current         |              |         |
| AWG                   | 14~6         |         |
| SOL/STR(mm²)          | 2.5~16       |         |
| Rated impulse voltage | 8KV          |         |
| Torque (N.m)          | Wire 3.4     |         |
|                       | DIN Rail 0.8 |         |
| Screw thread          | M5           |         |
| Stripping length (mm) | 14~18        |         |
| Insulation material   | PA           |         |
| T/W (mm)              | 12/56        |         |
| H(on TS-35)           | 63.4         |         |
| Package               | 20           |         |
| Color                 | Part number  | Package |

| Accessories    | Part number | Package |
|----------------|-------------|---------|
| TM28W          | 10          |         |
| TS-35N / TS-32 | 20          |         |
| 1.0x5.5        | /           |         |



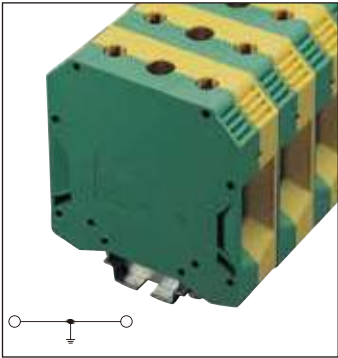
| DK35H-PE              |                                                   |         |
|-----------------------|---------------------------------------------------|---------|
| Safety certification  |                                                   |         |
| Specification         | UL                                                | IEC     |
| Rated Voltage         |                                                   |         |
| Rated Current         |                                                   |         |
| AWG                   | 12~1(for copper rail)<br>12~3(for steel rail)     |         |
| SOL/STR(mm²)          | 2.5~35(for copper rail)<br>2.5~25(for steel rail) |         |
| Rated impulse voltage | 8KV                                               |         |
| Torque (N.m)          | Wire 3.5                                          |         |
|                       | DIN Rail 1.2                                      |         |
| Screw thread          | M6                                                |         |
| Stripping length (mm) | 16~18                                             |         |
| Insulation material   | PA                                                |         |
| T/W (mm)              | 16/52                                             |         |
| H(on TS-35)           | 61.2                                              |         |
| Package               | 20                                                |         |
| Color                 | Part number                                       | Package |

| Accessories    | Part number | Package |
|----------------|-------------|---------|
| TM28W          | 10          |         |
| TS-35N / TS-32 | 20          |         |
| 1.0x5.5        | /           |         |



| DK50-PE               |              |         |
|-----------------------|--------------|---------|
| Safety certification  |              |         |
| Specification         | UL           | IEC     |
| Rated Voltage         |              |         |
| Rated Current         |              |         |
| SOL (AWG/mm²)         |              |         |
| STR(AWG/mm²)          | 6            | 16~50   |
| Rated impulse voltage | 8KV          |         |
| Torque (N.m)          | Wire 7.9     |         |
|                       | DIN Rail 3.3 |         |
| Screw thread          | M6           |         |
| Stripping length (mm) | 20~25        |         |
| Insulation material   | PA           |         |
| T/W (mm)              | 20/70.5      |         |
| H(on TS-35)           | 76.6         |         |
| Package               | 10           |         |
| Color                 | Part number  | Package |

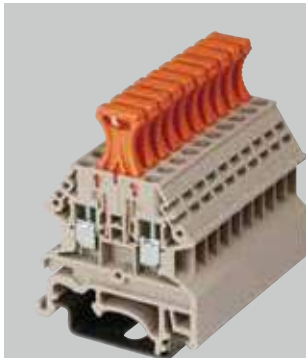
| Accessories                    | Part number | Package |
|--------------------------------|-------------|---------|
| TM28W                          | 10          |         |
| TS-35N / TS-32                 | 20          |         |
| 5mm                            |             |         |
| (Copper DIN rail installation) |             |         |



| DK95-PE               |              |         |
|-----------------------|--------------|---------|
| Safety certification  |              |         |
| Specification         | UL           | IEC     |
| Rated Voltage         |              |         |
| Rated Current         |              |         |
| SOL (AWG/mm²)         |              |         |
| STR(AWG/mm²)          | 2~4/0        | 35~95   |
| Rated impulse voltage | 8KV          |         |
| Torque (N.m)          | Wire 17.9    |         |
|                       | DIN Rail 5.6 |         |
| Screw thread          | M8           |         |
| Stripping length (mm) | 20~25        |         |
| Insulation material   | PA           |         |
| T/W (mm)              | 25/80        |         |
| H(on TS-35)           | 89.9         |         |
| Package               | 10           |         |
| Color                 | Part number  | Package |

| Accessories               | Part number | Package |
|---------------------------|-------------|---------|
| TM28W                     | 10          |         |
| TS-35N / TS-32            | 20          |         |
| 6mm                       |             |         |
| (Copper DIN installation) |             |         |

Disconnect Terminal Blocks



The knife shaped isolating plug is easy to use for disconnection purpose.

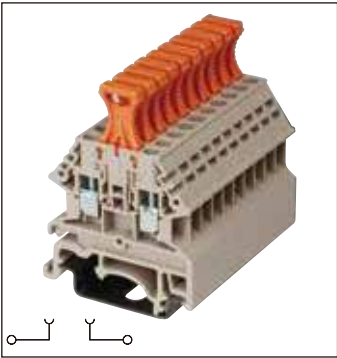
Suitable for wire sizes from 2.5 mm² to 4mm².

The disconnection isolating plug can be replaced for other functional components, such as feed-through connector, resistor, capacitor..etc.

Accessories range are complete, easy for identification, partition and bridging applications.

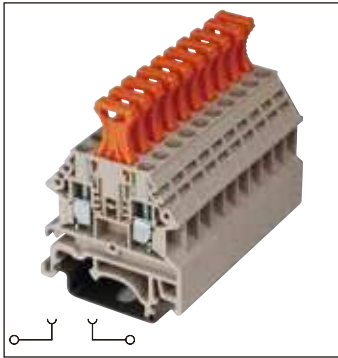
DK..N-TP

|                  |  |
|------------------|--|
| End cover        |  |
| 2                |  |
| 3                |  |
| Insertion bridge |  |
| 4                |  |
| 5                |  |
| 10               |  |
| Isolating plug   |  |
| Marking label    |  |
| DIN Rail         |  |
| Tool(mm)         |  |



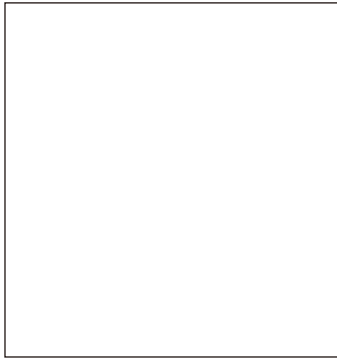
| DK2.5N-TP             |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         | 300V        | 400V    |
| Rated Current         | 20A         | 24A     |
| AWG                   | 22~12       |         |
| SOL/STR(mm²)          | 0.34~4      |         |
|                       | 0.34~2.5    |         |
| Rated impulse voltage | 6KV         |         |
| Torque (N.m)          | 0.4         | 0.4     |
| Screw thread          | M2.5        |         |
| Stripping length (mm) | 9~11        |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 5.1/40.7    |         |
| H(on TS-35)           | 55.9        |         |
| Package               | 100         |         |
| Color                 | Part number | Package |

| ●           | DK2.5N-TP-RD  | 100     |
|-------------|---------------|---------|
| ●           | DK2.5N-TP-BL  | 100     |
| Accessories | Part number   | Package |
|             | DK4NC         | 50      |
|             | CSC-2.502PN   | 50      |
|             | CSC-2.503PN   | 50      |
|             | CSC-2.504PN   | 50      |
|             | CSC-2.505PN   | 10      |
|             | CSC-2.510PN   | 10      |
|             | AKP-TP        | 50      |
|             | TM26W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |



| DK4N-TP               |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         | 300V        | 400V    |
| Rated Current         | 30A         | 32A     |
| AWG                   | 22~10       |         |
| SOL/STR(mm²)          | 0.34~6      |         |
|                       | 0.34~4      |         |
| Rated impulse voltage | 6KV         |         |
| Torque (N.m)          | 0.6         | 0.6     |
| Screw thread          | M3          |         |
| Stripping length (mm) | 9~11        |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 6.1/40.7    |         |
| H(on TS-35)           | 55.9        |         |
| Package               | 100         |         |
| Color                 | Part number | Package |

| ●           | DK4N-TP-RD    | 100     |
|-------------|---------------|---------|
| ●           | DK4N-TP-BL    | 100     |
| Accessories | Part number   | Package |
|             | DK4NC         | 50      |
|             | CSC-402PN     | 50      |
|             | CSC-403PN     | 50      |
|             | CSC-404PN     | 50      |
|             | CSC-405PN     | 10      |
|             | CSC-410PN     | 10      |
|             | AKP-TP        | 50      |
|             | TM27W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |



| Safety certification  |             |         |
|-----------------------|-------------|---------|
| Specification         | UL          | IEC     |
| Rated Voltage         |             |         |
| Rated Current         |             |         |
| AWG                   |             |         |
| SOL/STR(mm²)          |             |         |
| Rated impulse voltage |             |         |
| Torque (N.m)          |             |         |
| Screw thread          |             |         |
| Stripping length (mm) |             |         |
| Insulation material   |             |         |
| T/W (mm)              |             |         |
| H(on TS-35)           |             |         |
| Package               |             |         |
| Color                 | Part number | Package |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DK4NC         | 50      |
|             | CSC-402PN     | 50      |
|             | CSC-403PN     | 50      |
|             | CSC-404PN     | 50      |
|             | CSC-405PN     | 10      |
|             | CSC-410PN     | 10      |
|             | AKP-TP        | 50      |
|             | TM27W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |

## Disconnect Terminal Blocks



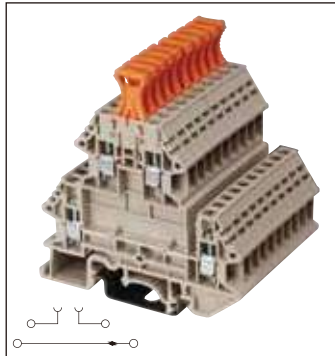
The knife shaped isolating plug is easy to use for disconnection purpose.

Suitable for wire sizes from  
2.5 mm<sup>2</sup> to 4mm<sup>2</sup>.

The disconnection isolating plug can be replaced for other functional components, such as feed-through connector, resistor, capacitor..etc.

Accessories range are complete, easy for identification, partition and bridging applications.

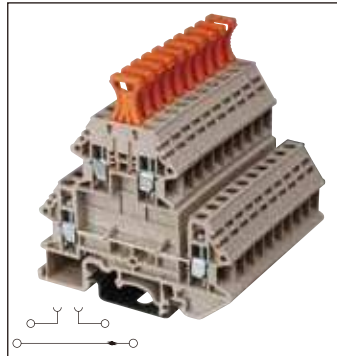
## DKK..N-TP



| DKK2.5N-TP            |                                                                                   |                    |
|-----------------------|-----------------------------------------------------------------------------------|--------------------|
| Safety certification  |                                                                                   |                    |
|                       |  |                    |
| Specification         | UL                                                                                | IEC                |
| Rated Voltage         | 300V                                                                              | 400V               |
| Rated Current         | 20A                                                                               | 23A                |
| AWG                   | 22~12                                                                             |                    |
| SOL/STR(mm²)          |                                                                                   | 0.34~4<br>0.34~2.5 |
| Rated impulse voltage | 6KV                                                                               |                    |
| Torque (N.m)          | 0.4                                                                               |                    |
| Screw thread          | M2.5                                                                              |                    |
| Stripping length (mm) | 9~11                                                                              |                    |
| Insulation material   | PA                                                                                |                    |
| T/W (mm)              | 5.1/71.5                                                                          |                    |
| H(on TS-35)           | 77.2                                                                              |                    |
| Package               | 50                                                                                |                    |

| Color                                                                               | Part number   | Package |
|-------------------------------------------------------------------------------------|---------------|---------|
|  | DKK2.5N-TP-RD | 50      |
|  | DKK2.5N-TP-BL | 50      |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DKK2.5NC      | 50      |
|             | DSS2.5N-02P   | 50      |
|             | DSS2.5N-03P   | 50      |
|             | DSS2.5N-04P   | 50      |
|             | DSS2.5N-05P   | 10      |
|             | DSS2.5N-10P   | 10      |
|             | CSC-2.502PN   | 50      |
|             | CSC-2.503PN   | 50      |
|             | CSC-2.504PN   | 50      |
|             | CSC-2.505PN   | 10      |
|             | CSC-2.510PN   | 10      |
|             | AKP-TP        | 50      |
|             | TM26W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |



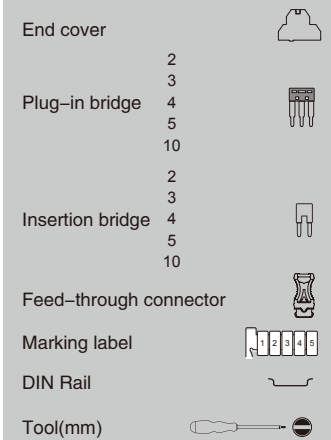
| DKK4N-TP                                                                          |          |                  |
|-----------------------------------------------------------------------------------|----------|------------------|
| Safety certification                                                              |          |                  |
|  |          |                  |
| Specification                                                                     | UL       | IEC              |
| Rated Voltage                                                                     | 300V     | 400V             |
| Rated Current                                                                     | 30A      | 32A              |
| AWG                                                                               | 22~10    |                  |
| SOL/STR(mm²)                                                                      |          | 0.34~6<br>0.34~4 |
| Rated impulse voltage                                                             | 6KV      |                  |
| Torque (N.m)                                                                      | 0.6      |                  |
| Screw thread                                                                      | M3       |                  |
| Stripping length (mm)                                                             | 9~11     |                  |
| Insulation material                                                               | PA       |                  |
| T/W (mm)                                                                          | 6.1/71.5 |                  |
| H(on TS-35)                                                                       | 77.2     |                  |
| Package                                                                           | 50       |                  |

| Color                                                                               | Part number | Package |
|-------------------------------------------------------------------------------------|-------------|---------|
|  | DKK4N-TP-RD | 50      |
|  | DKK4N-TP-BL | 50      |

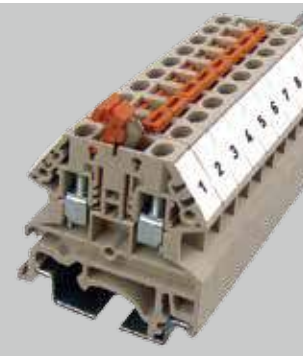
| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DKK2.5NC      | 50      |
|             | DSS4N-02P     | 50      |
|             | DSS4N-03P     | 50      |
|             | DSS4N-04P     | 50      |
|             | DSS4N-05P     | 10      |
|             | DSS4N-10P     | 10      |
|             | CSC-402PN     | 50      |
|             | CSC-403PN     | 50      |
|             | CSC-404PN     | 50      |
|             | CSC-405PN     | 10      |
|             | CSC-410PN     | 10      |
|             | AKP-TP        | 50      |
|             | TM27W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |

[illegible]

| Color | Part number | Package |
|-------|-------------|---------|
| <hr/> |             |         |

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## Disconnect Terminal Blocks



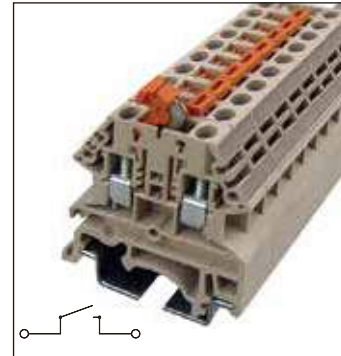
The knife shaped isolating plug is easy to use for disconnection purpose.

Suitable for wire sizes from  
2.5 mm<sup>2</sup> to 4mm<sup>2</sup>.

The disconnection isolating plug can be replaced for other functional components, such as feed-through connector, resistor, capacitor..etc.

Accessories complete, easy for identification, partition and bridging applications.

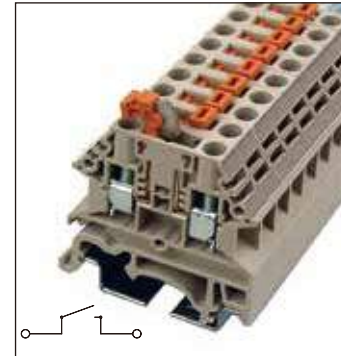
## DK..N-TG



| DK2.5N-TG                                                                           |          |                    |
|-------------------------------------------------------------------------------------|----------|--------------------|
| Safety certification                                                                |          |                    |
|  |          |                    |
| Specification                                                                       | UL       | IEC                |
| Rated Voltage                                                                       | 300V     | 400V               |
| Rated Current                                                                       | 20A      | 24A                |
| AWG                                                                                 | 22~12    |                    |
| SOL/STR(mm²)                                                                        |          | 0.34~4<br>0.34~2.5 |
| Rated impulse voltage                                                               | 6KV      |                    |
| Torque (N.m)                                                                        | 0.4      | 0.4                |
| Screw thread                                                                        | M2.5     |                    |
| Stripping length (mm)                                                               | 9~11     |                    |
| Insulation material                                                                 | PA       |                    |
| T/W (mm)                                                                            | 5.1/40.7 |                    |
| H(on TS-35)                                                                         | 41.8     |                    |
| Package                                                                             | 100      |                    |

| Color                                                                                 | Part number  | Package |
|---------------------------------------------------------------------------------------|--------------|---------|
|  | DK2.5N-TG-RD | 100     |
|  | DK2.5N-TG-BL | 100     |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DK4NC         | 50      |
|             | CSC-2.502PN   | 50      |
|             | CSC-2.503PN   | 50      |
|             | CSC-2.504PN   | 50      |
|             | CSC-2.505PN   | 10      |
|             | CSC-2.510PN   | 10      |
|             | AKP-TG        | 50      |
|             | TM26W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |



| DK4N-TG                   |          |                                                                                     |
|---------------------------|----------|-------------------------------------------------------------------------------------|
| Safety certification      |          |  |
| Specification             | UL       | IEC                                                                                 |
| Rated Voltage             | 300V     | 400V                                                                                |
| Rated Current             | 30A      | 32A                                                                                 |
| AWG                       | 22~10    |                                                                                     |
| SOL/STR(mm <sup>2</sup> ) |          | 0.34~6<br>0.34~4                                                                    |
| Rated impulse voltage     | 6KV      |                                                                                     |
| Torque (N.m)              | 0.6      | 0.6                                                                                 |
| Screw thread              | M3       |                                                                                     |
| Stripping length (mm)     | 9~11     |                                                                                     |
| Insulation material       | PA       |                                                                                     |
| T/W (mm)                  | 6.1/40.7 |                                                                                     |
| H(on TS-35)               | 41.8     |                                                                                     |
| Package                   | 100      |                                                                                     |

| Color                                                                                 | Part number | Package |
|---------------------------------------------------------------------------------------|-------------|---------|
|  | DK4N-TG-RD  | 100     |
|  | DK4N-TG-BL  | 100     |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DK4NC         | 50      |
|             | CSC-402PN     | 50      |
|             | CSC-403PN     | 50      |
|             | CSC-404PN     | 50      |
|             | CSC-405PN     | 10      |
|             | CSC-410PN     | 10      |
|             | AKP-TG        | 50      |
|             | TM27W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |

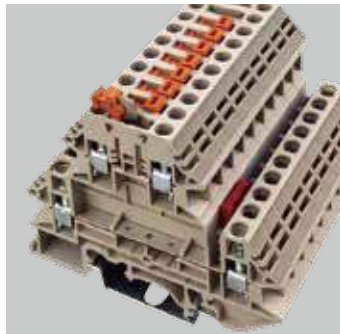
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| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |

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## Screw Connection

## Disconnect Terminal Blocks



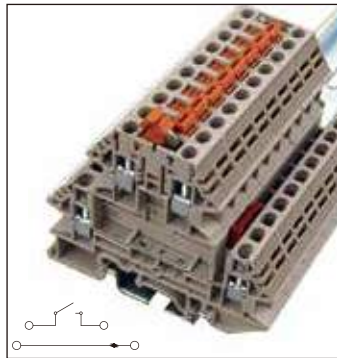
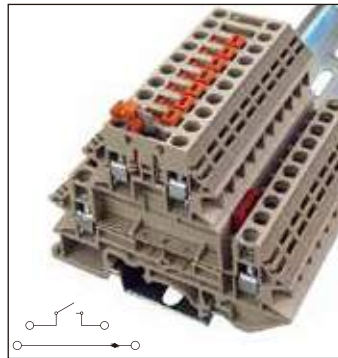
The knife shaped isolating plug is easy to use for disconnection purpose.

Suitable for wire sizes from  
2.5 mm<sup>2</sup> to 4mm<sup>2</sup>.

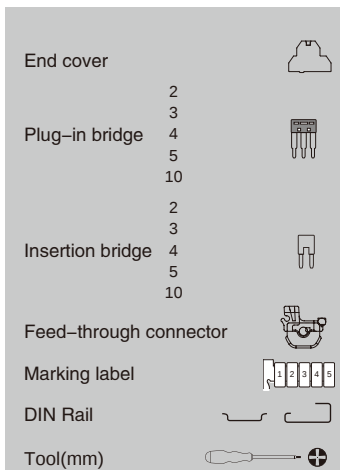
The disconnection isolating plug can be replaced for other functional components, such as feed-through connector, resistor, capacitor..etc.

Accessories are complete, easy for identification, partition and bridging applications.

## DKK..N-TG



| DKK2.5N-TG                                                                          |                    |                                                                                   | DKK4N-TG                                                                            |                  |                                                                                   |                      |             |         |
|-------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------|----------------------|-------------|---------|
| Safety certification                                                                |                    |  | Safety certification                                                                |                  |  | Safety certification |             |         |
| Specification                                                                       | UL                 | IEC                                                                               | Specification                                                                       | UL               | IEC                                                                               | Specification        | UL          | IEC     |
| Rated Voltage                                                                       | 300V               | 400V                                                                              | Rated Voltage                                                                       | 300V             | 400V                                                                              |                      |             |         |
| Rated Current                                                                       | 20A                | 21A                                                                               | Rated Current                                                                       | 30A              | 32A                                                                               |                      |             |         |
| AWG                                                                                 | 22~12              |                                                                                   | AWG                                                                                 | 22~10            |                                                                                   |                      |             |         |
| SOL/STR(mm²)                                                                        | 0.34~4<br>0.34~2.5 |                                                                                   | SOL/STR(mm²)                                                                        | 0.34~6<br>0.34~4 |                                                                                   |                      |             |         |
| Rated impulse voltage                                                               | 6KV                |                                                                                   | Rated impulse voltage                                                               | 6KV              |                                                                                   |                      |             |         |
| Torque (N.m)                                                                        | 0.4                |                                                                                   | Torque (N.m)                                                                        | 0.6              |                                                                                   |                      |             |         |
| Screw thread                                                                        | M2.5               |                                                                                   | Screw thread                                                                        | M3               |                                                                                   |                      |             |         |
| Stripping length (mm)                                                               | 9~11               |                                                                                   | Stripping length (mm)                                                               | 9~11             |                                                                                   |                      |             |         |
| Insulation material                                                                 | PA                 |                                                                                   | Insulation material                                                                 | PA               |                                                                                   |                      |             |         |
| T/W (mm)                                                                            | 5.1/71.5           |                                                                                   | T/W (mm)                                                                            | 6.1/71.5         |                                                                                   |                      |             |         |
| H(on TS-35)                                                                         | 63                 |                                                                                   | H(on TS-35)                                                                         | 63               |                                                                                   |                      |             |         |
| Package                                                                             | 50                 |                                                                                   | Package                                                                             | 50               |                                                                                   |                      |             |         |
| Color                                                                               | Part number        | Package                                                                           | Color                                                                               | Part number      | Package                                                                           | Color                | Part number | Package |
|  | DKK2.5N-TG-RD      | 50                                                                                |  | DKK4N-TG-RD      | 50                                                                                |                      |             |         |
|  | DKK2.5N-TG-BL      | 50                                                                                |  | DKK4N-TG-BL      | 50                                                                                |                      |             |         |
| Accessories                                                                         | Part number        | Package                                                                           | Accessories                                                                         | Part number      | Package                                                                           | Accessories          | Part number | Package |
|                                                                                     | DKK2.5NC           | 50                                                                                |                                                                                     | DKK2.5NC         | 50                                                                                |                      |             |         |
|                                                                                     | DSS2.5N-02P        | 50                                                                                |                                                                                     | DSS4N-02P        | 50                                                                                |                      |             |         |
|                                                                                     | DSS2.5N-03P        | 50                                                                                |                                                                                     | DSS4N-03P        | 50                                                                                |                      |             |         |
|                                                                                     | DSS2.5N-04P        | 50                                                                                |                                                                                     | DSS4N-04P        | 50                                                                                |                      |             |         |
|                                                                                     | DSS2.5N-05P        | 10                                                                                |                                                                                     | DSS4N-05P        | 10                                                                                |                      |             |         |
|                                                                                     | DSS2.5N-10P        | 10                                                                                |                                                                                     | DSS4N-10P        | 10                                                                                |                      |             |         |
|                                                                                     | CSC-2.502PN        | 50                                                                                |                                                                                     | CSC-402PN        | 50                                                                                |                      |             |         |
|                                                                                     | CSC-2.503PN        | 50                                                                                |                                                                                     | CSC-403PN        | 50                                                                                |                      |             |         |
|                                                                                     | CSC-2.504PN        | 50                                                                                |                                                                                     | CSC-404PN        | 50                                                                                |                      |             |         |
|                                                                                     | CSC-2.505PN        | 10                                                                                |                                                                                     | CSC-405PN        | 10                                                                                |                      |             |         |
|                                                                                     | CSC-2.510PN        | 10                                                                                |                                                                                     | CSC-410PN        | 10                                                                                |                      |             |         |
|                                                                                     | AKP-TG             | 50                                                                                |                                                                                     | AKP-TG           | 50                                                                                |                      |             |         |
|                                                                                     | TM26W              | 10                                                                                |                                                                                     | TM27W            | 10                                                                                |                      |             |         |
|                                                                                     | TS-35 / TS-32      | 20                                                                                |                                                                                     | TS-35 / TS-32    | 20                                                                                |                      |             |         |
|                                                                                     | 0.6x3.5            | /                                                                                 |                                                                                     | 0.6x3.5          | /                                                                                 |                      |             |         |



## Disconnect Terminal Blocks

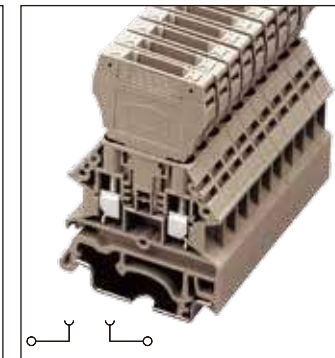
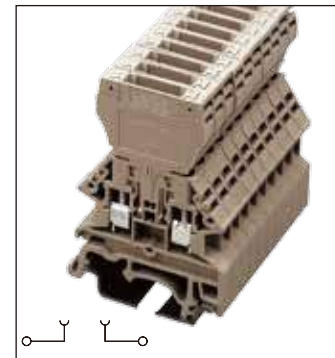
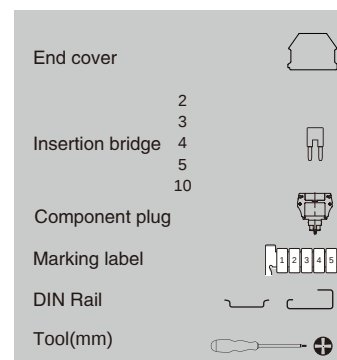


The plug-in zone of the disconnect terminal block is universal, a variety of plugs can be used such as the component plug, isolating plug and feed-through connector.

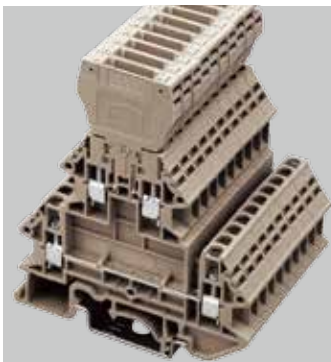
Suitable for wire sizes from  
2.5 mm<sup>2</sup> to 4 mm<sup>2</sup>.

Accessories are complete, easy for identification, partition and bridging applications.

## DK..N-CP

[illegible]

## Disconnect Terminal Blocks

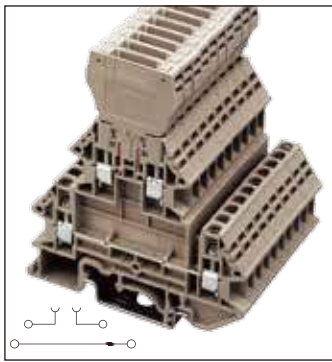


The plug-in zone of the disconnect terminal block is universal, a variety of plugs can be used such as the component plug, isolating plug and feed-through connector.

Suitable for wire sizes from  
2.5 mm<sup>2</sup> to 4 mm<sup>2</sup>.

Accessories are complete,  
easy for identification, partition  
and bridging applications.

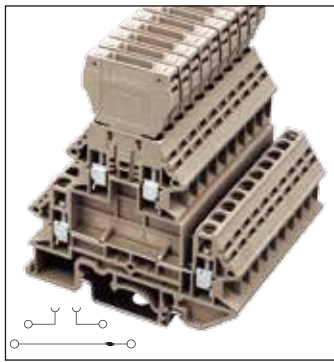
## DKK..N-CP



| DKK2.5N-CP            |          |                    |
|-----------------------|----------|--------------------|
| Safety certification  |          |                    |
| Specification         | UL       | IEC                |
| Rated Voltage         | 300V     | 400V               |
| Rated Current         | 6A       | 6A                 |
| AWG                   | 22~12    |                    |
| SOL/STR(mm²)          |          | 0.34~4<br>0.34~2.5 |
| Rated impulse voltage | 6KV      |                    |
| Torque (N.m)          | 0.4      |                    |
| Screw thread          | M2.5     |                    |
| Stripping length (mm) | 9~11     |                    |
| Insulation material   | PA       |                    |
| T/W (mm)              | 5.1/71.5 |                    |
| H(on TS-35)           | 84.3     |                    |
| Package               | 50       |                    |

| Color                                                                               | Part number   | Package |
|-------------------------------------------------------------------------------------|---------------|---------|
|  | DKK2.5N-CP-RD | 50      |
|  | DKK2.5N-CP-BL | 50      |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DKK2.5NC      | 50      |
|             | DSS2.5N-02P   | 50      |
|             | DSS2.5N-03P   | 50      |
|             | DSS2.5N-04P   | 50      |
|             | DSS2.5N-05P   | 10      |
|             | DSS2.5N-10P   | 10      |
|             | CSC-2.502PN   | 50      |
|             | CSC-2.503PN   | 50      |
|             | CSC-2.504PN   | 50      |
|             | CSC-2.505PN   | 10      |
|             | CSC-2.510PN   | 10      |
|             | AKP-CP        | 50      |
|             | TM26W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |



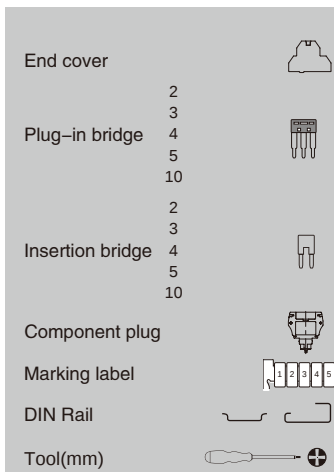
| DKK4N-CP                  |          |                  |
|---------------------------|----------|------------------|
| Safety certification      |          |                  |
| Specification             | UL       | IEC              |
| Rated Voltage             | 300V     | 400V             |
| Rated Current             | 6A       | 6A               |
| AWG                       | 22~10    |                  |
| SOL/STR(mm <sup>2</sup> ) |          | 0.34~6<br>0.34~4 |
| Rated impulse voltage     | 6KV      |                  |
| Torque (N.m)              | 0.6      |                  |
| Screw thread              | M3       |                  |
| Stripping length (mm)     | 9~11     |                  |
| Insulation material       | PA       |                  |
| TW (mm)                   | 6.1/71.5 |                  |
| H(on TS-35)               | 84.3     |                  |
| Package                   | 50       |                  |

| Color                                                                               | Part number   | Package |
|-------------------------------------------------------------------------------------|---------------|---------|
|  | DKK2.5N-CP-RD | 50      |
|  | DKK2.5N-CP-BL | 50      |

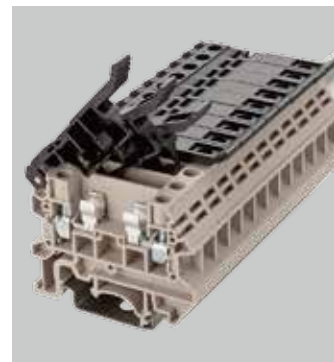
| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DKK2.5NC      | 50      |
|             | DSS2.5N-02P   | 50      |
|             | DSS2.5N-03P   | 50      |
|             | DSS2.5N-04P   | 50      |
|             | DSS2.5N-05P   | 10      |
|             | DSS2.5N-10P   | 10      |
|             | CSC-2.502PN   | 50      |
|             | CSC-2.503PN   | 50      |
|             | CSC-2.504PN   | 50      |
|             | CSC-2.505PN   | 10      |
|             | CSC-2.510PN   | 10      |
|             | AKP-CP        | 50      |
|             | TM27W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |

[illegible]

| Color | Part number | Package |
|-------|-------------|---------|
| <hr/> |             |         |

[illegible]

## Fuse Terminal Blocks

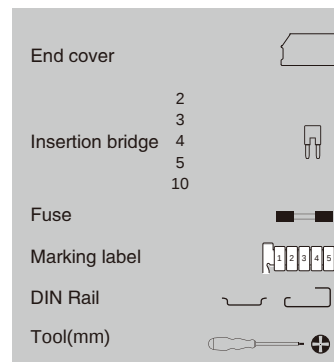


**DK..N-TF series offers the fuse function, the product can be installed onto the TS-35 & TS-32 DIN rail.**

The standard 5x20mm fuse can be installed in the compartment. The fuse holder can be lifted for easy fuse replacement.

Fuse is excluded in the standard part number.

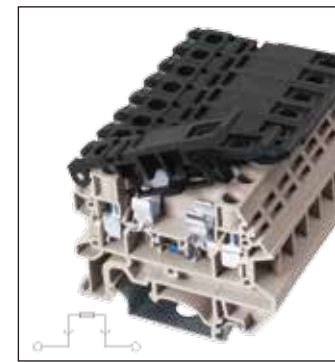
## DK..N-TF



| DK4N-TF(5X20)                                                                                            |        |        |
|----------------------------------------------------------------------------------------------------------|--------|--------|
| Safety certification  |        |        |
| Specification                                                                                            | UL     | IEC    |
| Rated Voltage                                                                                            | 600V   | 800V   |
| Rated Current                                                                                            | 12A    | 12A    |
| AWG                                                                                                      | 22~10  |        |
| SOL/STR(mm <sup>2</sup> )                                                                                |        | 0.14~4 |
| Rated impulse voltage                                                                                    | 6KV    |        |
| Torque (N.m)                                                                                             | 0.53   |        |
| Screw thread                                                                                             | M3     |        |
| Stripping length (mm)                                                                                    | 8~10   |        |
| Insulation material                                                                                      | PA     |        |
| T/W (mm)                                                                                                 | 8/53.3 |        |
| H(on TS-35)                                                                                              | 47.3   |        |
| Package                                                                                                  | 50     |        |

| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |

| Accessories | Part number   | Packag |
|-------------|---------------|--------|
|             | DK4NC-TF      | 100    |
|             | CSC-602PN     | 50     |
|             | CSC-603PN     | 50     |
|             | CSC-604PN     | 50     |
|             | CSC-605PN     | 10     |
|             | CSC-610PN     | 10     |
|             | FUK6.3A-01    | 50     |
|             | TM28W         | 10     |
|             | TS-35 / TS-32 | 20     |
|             | 0.6x3.5       | /      |



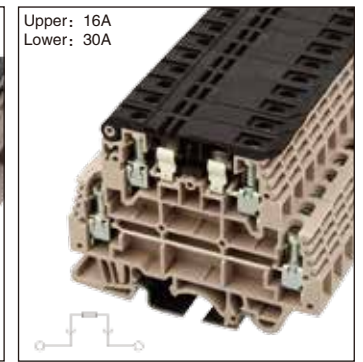
| DK4N-TFL(5x20)            |                                                                                     |      |
|---------------------------|-------------------------------------------------------------------------------------|------|
| Safety certification      |  |      |
| Specification             | UL                                                                                  | IEC  |
| Rated Voltage             | 600V                                                                                | 800V |
| Rated Current             | 12A                                                                                 | 12A  |
| AWG                       | 22~10                                                                               |      |
| SOL/STR(mm <sup>2</sup> ) | 0.14~4                                                                              |      |
| Rated impulse voltage     | 6KV                                                                                 |      |
| Torque (N.m)              | 0.53                                                                                |      |
| Screw thread              | M3                                                                                  |      |
| Stripping length (mm)     | 8~10                                                                                |      |
| Insulation material       | PA                                                                                  |      |
| T/W (mm)                  | 8/53.3                                                                              |      |
| H(on TS-35)               | 47.3                                                                                |      |
| Package                   | 50                                                                                  |      |

| Color | Part number | Packag |
|-------|-------------|--------|
|       |             |        |

| Accessories | Part number   | Packag |
|-------------|---------------|--------|
|             | DK4NC-TF      | 100    |
|             | CSC-602PN     | 50     |
|             | CSC-603PN     | 50     |
|             | CSC-604PN     | 50     |
|             | CSC-605PN     | 10     |
|             | CSC-610PN     | 10     |
|             | FUK6.3A-01    | 50     |
|             | TM28W         | 10     |
|             | TS-35 / TS-32 | 20     |
|             | 0.6x3.5       | /      |

\* DK4N-TFL(5x20) with LED display.

| Part number       | LED            | Voltage |
|-------------------|----------------|---------|
| DK4N-TFL5(5x20)   | with LED light | 5V      |
| DK4N-TFL12(5x20)  | with LED light | 12V     |
| DK4N-TFL24(5x20)  | with LED light | 24V     |
| DK4N-TFL48(5x20)  | with LED light | 48V     |
| DK4N-TFL110(5x20) | with LED light | 110V    |
| DK4N-TFL220(5x20) | with LED light | 220V    |
| DK4N-TFL300(5x20) | with LED light | 300V    |



| DKK4-TF(5X20)                                                                                            |          |          |
|----------------------------------------------------------------------------------------------------------|----------|----------|
| Safety certification  |          |          |
| Specification                                                                                            | UL       | IEC      |
| Rated Voltage                                                                                            | 300V     | 800V     |
| Rated Current                                                                                            | 16 / 30A | 16 / 30A |
| AWG                                                                                                      | 22~10    |          |
| SOL/STR(mm <sup>2</sup> )                                                                                |          | 0.5~4    |
| Rated impulse voltage                                                                                    | 8KV      |          |
| Torque (N.m)                                                                                             | 0.67     |          |
| Screw thread                                                                                             | M3.5     |          |
| Stripping length (mm)                                                                                    | 10~12    |          |
| Insulation material                                                                                      | PA       |          |
| T/W (mm)                                                                                                 | 8/72.5   |          |
| H(on TS-35)                                                                                              | 61.4     |          |
| Package                                                                                                  | 100      |          |

| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |

| Accessories | Part number    | Package |
|-------------|----------------|---------|
|             | DKK4C-TF(5X20) | 50      |
|             | CSC-602PN      | 50      |
|             | CSC-603PN      | 50      |
|             | CSC-604PN      | 50      |
|             | CSC-605PN      | 10      |
|             | CSC-610PN      | 10      |
|             | FUK6.3A-01     | 50      |
|             | TM28W          | 10      |
|             | TS-35 / TS-32  | 20      |
|             | 0.5x3          | /       |

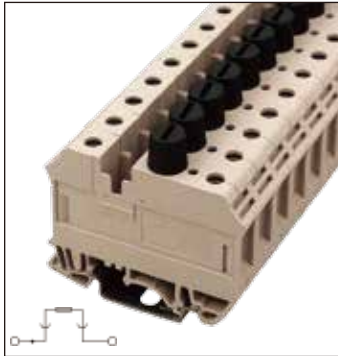
## Screw Connection

## Fuse Terminal Blocks



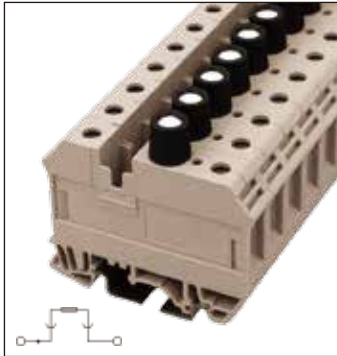
The transparent screen on the screw cap allows the blown fuse to be identified quickly.

DK..-TF



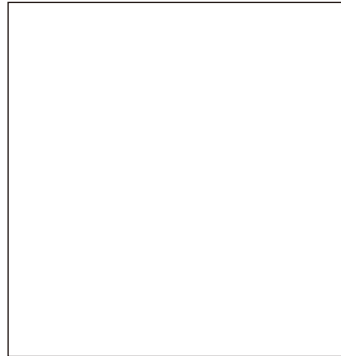
| DK10-TF(5X20)         |             |                                                                                   |
|-----------------------|-------------|-----------------------------------------------------------------------------------|
| Safety certification  |             |  |
| Specification         | UL          | IEC                                                                               |
| Rated Voltage         | 600V        | 800V                                                                              |
| Rated Current         | 6.3A        | 6.3A                                                                              |
| AWG                   | 22-6        |                                                                                   |
| SOL/STR(mm²)          |             | 1.5-10                                                                            |
| Rated impulse voltage | 8KV         |                                                                                   |
| Torque (N.m)          | 1.8         |                                                                                   |
| Screw thread          | M4          |                                                                                   |
| Stripping length (mm) | 12-16       |                                                                                   |
| Insulation material   | PA          |                                                                                   |
| T/W (mm)              | 12/61.63    |                                                                                   |
| H (on TS-35)          | 58.5        |                                                                                   |
| Package               | 50          |                                                                                   |
| Color                 | Part number | Package                                                                           |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | CSC-1602PN    | 10      |
|             | CSC-1603PN    | 10      |
|             | CSC-1610PN    | 10      |
|             | DS16-02P      | 10      |
|             | DS16-10P      |         |
|             | FUK6.3A-01    | 50      |
|             | TM45W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |



| DK10-TFA(5X20)        |             |                                                                                   |
|-----------------------|-------------|-----------------------------------------------------------------------------------|
| Safety certification  |             |  |
| Specification         | UL          | IEC                                                                               |
| Rated Voltage         | 600V        | 800V                                                                              |
| Rated Current         | 6.3A        | 6.3A                                                                              |
| AWG                   | 22~6        |                                                                                   |
| SOL/STR(mm²)          |             | 1.5~10                                                                            |
| Rated impulse voltage | 8KV         |                                                                                   |
| Torque (N.m)          | 1.8         |                                                                                   |
| Screw thread          | M4          |                                                                                   |
| Stripping length (mm) | 12~16       |                                                                                   |
| Insulation material   | PA          |                                                                                   |
| T/W (mm)              | 12/61.63    |                                                                                   |
| H (on TS-35)          | 58.5        |                                                                                   |
| Package               | 50          |                                                                                   |
| Color                 | Part number | Package                                                                           |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | CSC-1602PN    | 10      |
|             | CSC-1603PN    | 10      |
|             | CSC-1610PN    | 10      |
|             | DS16-02P      | 10      |
|             | DS16-10P      |         |
|             | FUK6.3A-01    | 50      |
|             | TM45W         | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |

[illegible][illegible]

## Test Disconnect Terminal Blocks

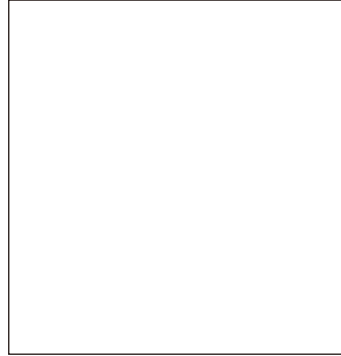


DKT..N

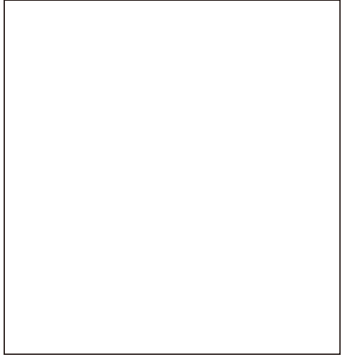


| DKTD6N                |             |                                                                                     |
|-----------------------|-------------|-------------------------------------------------------------------------------------|
| Safety certification  |             |  |
| Specification         | UL          | IEC                                                                                 |
| Rated Voltage         | 300V        | 800V                                                                                |
| Rated Current         | 42A         | 41A                                                                                 |
| AWG                   | 20-8        |                                                                                     |
| SOL/STR(mm²)          |             | 0.5-6                                                                               |
| Rated impulse voltage | 8KV         |                                                                                     |
| Torque (N.m)          | 1.2         |                                                                                     |
| Screw thread          | M4          |                                                                                     |
| Stripping length (mm) | 9-10        |                                                                                     |
| Insulation material   | PA          |                                                                                     |
| T/W (mm)              | 8/72        |                                                                                     |
| H (on TS-35)          | 50.5        |                                                                                     |
| Package               | 50          |                                                                                     |
| Color                 | Part number | Package                                                                             |
| ●                     | DKTD6N-RD   | 50                                                                                  |
| ●                     | DKTD6N-BL   | 50                                                                                  |

| Accessories | Part number            | Package |
|-------------|------------------------|---------|
|             | DKTD6NC                | 50      |
|             | DKNSPS-006             | 50      |
|             | DKNSPS-007             | 50      |
|             | DS6B01-02/03/04        | 50      |
| Black       | C002-0101-BK           | 50      |
| Red         | C002-0101-RD           |         |
| Black       | DS6S4                  |         |
| Orange      | DS6S4-OR               | 50      |
| Yellow      | DS6S4-YW               |         |
| Red         | DS6S4-RD               |         |
|             | CSC-602P               | 50      |
|             | CSC-603P               | 50      |
|             | CSC-604P               | 50      |
|             | CSC-605P               | 10      |
|             | CSC-610P               | 10      |
|             | DS6B02-02              | 50      |
|             | DS6B02-10              | 10      |
|             | TM28W                  | 10      |
|             | DKTD6N-KP/DKBC150-XXXX | 50      |
|             | TS-35 / TS-32          | 20      |
|             | 0.8x4                  | /       |



| Safety certification |             |         |
|----------------------|-------------|---------|
| Specification        | UL          | IEC     |
|                      |             |         |
|                      |             |         |
|                      |             |         |
|                      |             |         |
|                      |             |         |
|                      |             |         |
|                      |             |         |
|                      |             |         |
|                      |             |         |
| Color                | Part number | Package |

[illegible]

| Safety certification |    |     |
|----------------------|----|-----|
| Specification        | UL | IEC |
|                      |    |     |
|                      |    |     |
|                      |    |     |
|                      |    |     |
|                      |    |     |
|                      |    |     |
|                      |    |     |
|                      |    |     |
|                      |    |     |
|                      |    |     |

| Color | Part number | Package |
|-------|-------------|---------|
|       |             |         |

[illegible]

## Screw Connection

Test Disconnect Terminal Blocks



A simple connection testing in secondary circuits of current transformer can be done by DKTL6 & DKTD6.

With the design of slide-type bridge, connection and disconnection for various task purpose can be easily switched.

Testing probe in 4mm diameter size can be used to check circuit through the test sockets.

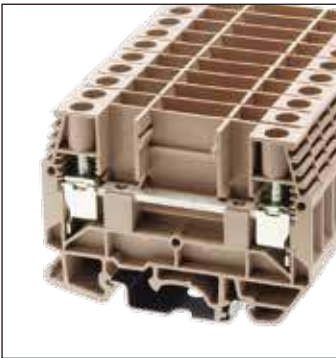
The advantages of DKT series include compact size, convenience to install, clear indication and easy to use.

DKT



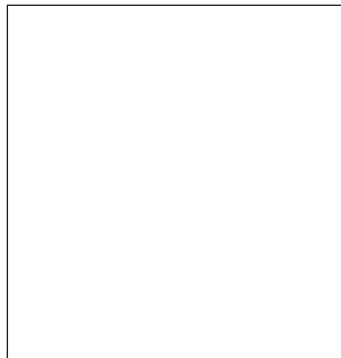
| DKTD6                                                                                                  |          |       |
|--------------------------------------------------------------------------------------------------------|----------|-------|
| Safety certification  |          |       |
| Specification                                                                                          | UL       | IEC   |
| Rated Voltage                                                                                          | 300/600V | 800V  |
| Rated Current                                                                                          | 48/5A    | 41A   |
| AWG                                                                                                    | 20~8     |       |
| SOL/STR(mm²)                                                                                           |          | 0.5~6 |
| Rated impulse voltage                                                                                  | 8KV      |       |
| Torque (N.m)                                                                                           | 2        |       |
| Screw thread                                                                                           | M4       |       |
| Stripping length (mm)                                                                                  | 8        |       |
| Insulation material                                                                                    | PA       |       |
| T/W (mm)                                                                                               | 8/65.2   |       |
| H (on TS-35)                                                                                           | 48.7     |       |
| Package                                                                                                | 50       |       |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DKTLC         | 50      |
|             | DKSPS-006     | 50      |
|             | DKTLP         | 50      |
| 2 way       | DS6A02        | 50      |
| 3 way       | DS6A03        | 50      |
| Black       | C002-0101-BK  | 50      |
| Red         | C002-0101-RD  | 50      |
| Black       | DS6S1         | 50      |
| Orange      | DS6S1-OR      |         |
| Yellow      | DS6S1-YW      |         |
| Red         | DS6S1-RD      |         |
| Black       | DS6S2         | 50      |
| Orange      | DS6S2-OR      |         |
| Yellow      | DS6S2-YW      |         |
| Red         | DS6S2-RD      |         |
| Black       | DS6S3         | 50      |
| Orange      | DS6S3-OR      |         |
| Yellow      | DS6S3-YW      |         |
| Red         | DS6S3-RD      |         |
|             | C002-0201     | 50      |
|             | C002-0301     | 50      |
|             | CSC-602P      | 50      |
|             | CSC-603P      | 50      |
|             | CSC-604P      | 50      |
|             | CSC-605P      | 10      |
|             | CSC-610P      | 10      |
|             | TM28W         | 10      |
|             | DKTD6-KP      | 50      |
|             | TS-35 / TS-32 | 20      |
|             | 0.6x3.5       | /       |



| DKTL6                                                                                                  |          |       |
|--------------------------------------------------------------------------------------------------------|----------|-------|
| Safety certification  |          |       |
| Specification                                                                                          | UL       | IEC   |
| Rated Voltage                                                                                          | 300/600V | 800V  |
| Rated Current                                                                                          | 48.5/5A  | 41A   |
| AWG                                                                                                    | 20~8     |       |
| SOL/STR(mm²)                                                                                           |          | 0.5~6 |
| Rated impulse voltage                                                                                  | 8KV      |       |
| Torque (N.m)                                                                                           | 2        |       |
| Screw thread                                                                                           | M4       |       |
| Stripping length (mm)                                                                                  | 8        |       |
| Insulation material                                                                                    | PA       |       |
| T/W (mm)                                                                                               | 8/65.2   |       |
| H (on TS-35)                                                                                           | 48.7     |       |
| Package                                                                                                | 50       |       |

| Accessories | Part number   | Package  |
|-------------|---------------|----------|
|             | DKTLC         | 50       |
|             | DKSPS-006     | 50       |
|             | DKTLP         | 50       |
| 2 way       | DS6A02        | 50       |
| 3 way       | DS6A03        | 50       |
| Black       | C002-0101-BK  | 50       |
| Red         | C002-0101-RD  | 50       |
| Black       | DS6S1         | 50       |
| Orange      | DS6S1-OR      |          |
| Yellow      | DS6S1-YW      |          |
| Red         | DS6S1-RD      |          |
| Black       | DS6S2         | 50       |
| Orange      | DS6S2-OR      |          |
| Yellow      | DS6S2-YW      |          |
| Red         | DS6S2-RD      |          |
| Black       | DS6S3         | 50       |
| Orange      | DS6S3-OR      |          |
| Yellow      | DS6S3-YW      |          |
| Red         | DS6S3-RD      |          |
|             | C002-0201     | 50       |
|             | C002-0301     | 50       |
|             | CSC-602P      | 2~4P/50  |
|             | CSC-610P      | 5~10P/10 |
|             | TM28W         | 10       |
|             | DKTD6-KP      | 50       |
|             | TS-35 / TS-32 | 20       |
|             | 0.6x3.5       | /        |



| Safety certification |    |     |
|----------------------|----|-----|
| Specification        | UL | IEC |
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| Accessories | Part number            | Package |
|-------------|------------------------|---------|
|             | DKES1.5CA / DKES1.5MCA | 50      |
|             | DKES1.5CB / DKES1.5MCB | 50      |
|             | DKESP1.5-XXP           | 50      |
|             | DS2.5-02PN             | 50      |
|             | DS2.5-03PN             | 50      |
|             | DS2.5-04PN             | 50      |
|             | DS2.5-05PN             | 10      |
|             | DS2.5-10PN             | 10      |
|             | CSC-2.502P             | 50      |
|             | CSC-2.503P             | 50      |
|             | CSC-2.504P             | 50      |
|             | CSC-2.505P             | 10      |
|             | CSC-2.510P             | 10      |
|             | TM20W / TM26W          | 10      |
|             | TS-35 / TS-32          | 20      |
|             | 0.5x3                  | /       |



Plug-in Connection Terminal Blocks



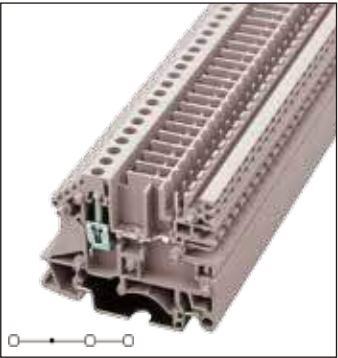
Mounting on TS-35 and TS-32 DIN rail, DKES series is equipped with sockets for pluggable connection.

Plug-in directions include both vertical and horizontal with various options of plugs.

Available accessories include protection covers, insertion bridges and marking labels.

Design is compliant with IEC 60947-7-1 and UL 1059.

DKES



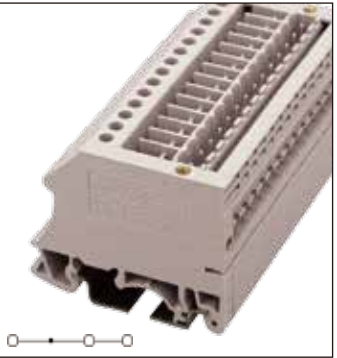
| DKES1.5               |           |      |
|-----------------------|-----------|------|
| Safety certification  |           |      |
| Specification         | UL        | IEC  |
| Rated Voltage         | 300V      | 250V |
| Rated Current         | 20A       | 24A  |
| AWG                   | 22~12     |      |
| SOL/STR(mm²)          | 0.5~2.5   |      |
| Rated impulse voltage | 4KV       |      |
| Torque (N.m)          | 0.5       |      |
| Screw thread          | M3        |      |
| Stripping length (mm) | 9~10      |      |
| Insulation material   | PA        |      |
| T/W (mm)              | 5.08/50.6 |      |
| H (on TS-35)          | 43.5      |      |
| Package               | -         |      |

| Accessories | Part number            | Package |
|-------------|------------------------|---------|
|             | DKES1.5CA / DKES1.5MCA | 50      |
|             | DKES1.5CB / DKES1.5MCB | 50      |
|             | DKESP1.5-XXP           | 50      |
|             | DS2.5-02PN             | 50      |
|             | DS2.5-03PN             | 50      |
|             | DS2.5-04PN             | 50      |
|             | DS2.5-05PN             | 10      |
|             | DS2.5-10PN             | 10      |
|             | CSC-2.502P             | 50      |
|             | CSC-2.503P             | 50      |
|             | CSC-2.504P             | 50      |
|             | CSC-2.505P             | 10      |
|             | CSC-2.510P             | 10      |
|             | TM20W / TM26W          | 10      |
|             | TS-35 / TS-32          | 20      |
|             | 0.5x3                  | /       |



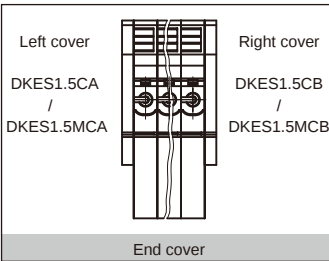
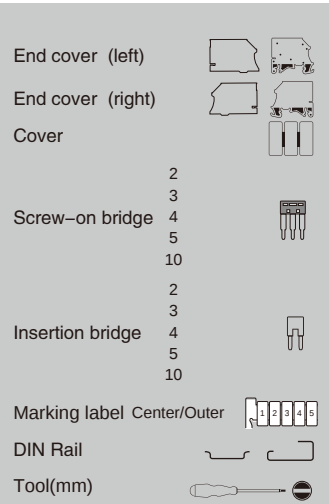
| DKES1.5-XXP           |           |      |
|-----------------------|-----------|------|
| Safety certification  |           |      |
| Specification         | UL        | IEC  |
| Rated Voltage         | 300V      | 250V |
| Rated Current         | 20A       | 24A  |
| AWG                   | 22~12     |      |
| SOL/STR(mm²)          | 0.5~2.5   |      |
| Rated impulse voltage | 4KV       |      |
| Torque (N.m)          | 0.5       |      |
| Screw thread          | M3        |      |
| Stripping length (mm) | 9~10      |      |
| Insulation material   | PA        |      |
| T/W (mm)              | 5.08/50.6 |      |
| H (on TS-35)          | 43.5      |      |
| Package               | -         |      |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DKES1.5CA     | 50      |
|             | DKES1.5CB     | 50      |
|             | DKESP1.5-XXP  | 50      |
|             | DS2.5-02PN    | 50      |
|             | DS2.5-03PN    | 50      |
|             | DS2.5-04PN    | 50      |
|             | DS2.5-05PN    | 10      |
|             | DS2.5-10PN    | 10      |
|             | CSC-2.502P    | 50      |
|             | CSC-2.503P    | 50      |
|             | CSC-2.504P    | 50      |
|             | CSC-2.505P    | 10      |
|             | CSC-2.510P    | 10      |
|             | TM20W / TM26W | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.5x3         | /       |



| DKES1.5M-XXP          |           |      |
|-----------------------|-----------|------|
| Safety certification  |           |      |
| Specification         | UL        | IEC  |
| Rated Voltage         | 300V      | 250V |
| Rated Current         | 20A       | 24A  |
| AWG                   | 22~12     |      |
| SOL/STR(mm²)          | 0.5~2.5   |      |
| Rated impulse voltage | 4KV       |      |
| Torque (N.m)          | 0.5       |      |
| Screw thread          | M3        |      |
| Stripping length (mm) | 9~10      |      |
| Insulation material   | PA        |      |
| T/W (mm)              | 5.08/50.6 |      |
| H (on TS-35)          | 43.5      |      |
| Package               | -         |      |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             | DKES1.5CA     | 50      |
|             | DKES1.5CB     | 50      |
|             | DKESP1.5-XXP  | 50      |
|             | DS2.5-02PN    | 50      |
|             | DS2.5-03PN    | 50      |
|             | DS2.5-04PN    | 50      |
|             | DS2.5-05PN    | 10      |
|             | DS2.5-10PN    | 10      |
|             | CSC-2.502P    | 50      |
|             | CSC-2.503P    | 50      |
|             | CSC-2.504P    | 50      |
|             | CSC-2.505P    | 10      |
|             | CSC-2.510P    | 10      |
|             | TM20W / TM26W | 10      |
|             | TS-35 / TS-32 | 20      |
|             | 0.5x3         | /       |

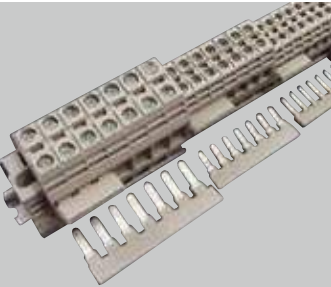


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|---------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------|-----------|
| 2ESV                                                                                  |          | 2ESDV                                                                                 |           |
| Pole#                                                                                 | P/N      | Pole#                                                                                 | P/N       |
| 2                                                                                     | 2ESV-02P | 2                                                                                     | 2ESDV-02P |
| 3                                                                                     | 2ESV-03P | 3                                                                                     | 2ESDV-03P |
| 4                                                                                     | 2ESV-04P | 4                                                                                     | 2ESDV-04P |
| 6                                                                                     | 2ESV-06P | 6                                                                                     | 2ESDV-06P |

|  |  |       |           |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------|-----------|
| 2ESV                                                                                  | 2ESDV                                                                                 |       |           |
| Pole#                                                                                 | P/N                                                                                   | Pole# | P/N       |
| 2                                                                                     | 2ESV-02P                                                                              | 2     | 2ESDV-02P |
| 3                                                                                     | 2ESV-03P                                                                              | 3     | 2ESDV-03P |
| 4                                                                                     | 2ESV-04P                                                                              | 4     | 2ESDV-04P |
| 6                                                                                     | 2ESV-06P                                                                              | 6     | 2ESDV-06P |

|  |  |       |            |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------|------------|
| 2ESVM                                                                                 | 2ESDVM                                                                                |       |            |
| Pole#                                                                                 | P/N                                                                                   | Pole# | P/N        |
| 2                                                                                     | 2ESVM-02P                                                                             | 2     | 2ESDVM-02P |
| 3                                                                                     | 2ESVM-03P                                                                             | 3     | 2ESDVM-03P |
| 4                                                                                     | 2ESVM-04P                                                                             | 4     | 2ESDVM-04P |
| 6                                                                                     | 2ESVM-06P                                                                             | 6     | 2ESDVM-06P |

Feed-Through Screw Connection Terminal Blocks



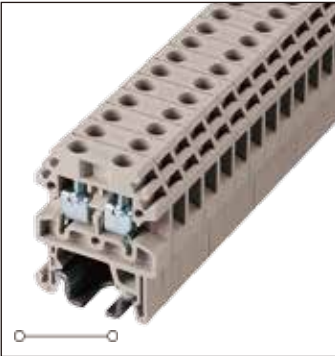
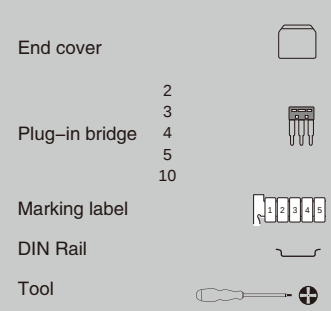
Compact design for TS-15 DIN rail mounting.

Hardened steel wire cage to ensure secure wiring, with anti-vibration design.

Available accessories include insertion bridges and marking labels.

Design is compliant with IEC 60947-7-1 and UL 1059.

DK..S



| DK2.5S                                                                                                                                                                                   |          |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|
| Safety certification   |          |      |
| Specification                                                                                                                                                                            | UL       | IEC  |
| Rated Voltage                                                                                                                                                                            | 300V     | 500V |
| Rated Current                                                                                                                                                                            | 20A      | 24A  |
| AWG                                                                                                                                                                                      | 22~12    |      |
| SOL/STR(mm²)                                                                                                                                                                             | 0.34~2.5 |      |
| Rated impulse voltage                                                                                                                                                                    | 4KV      |      |
| Torque (N.m)                                                                                                                                                                             | 0.4      |      |
| Screw thread                                                                                                                                                                             | M2.5     |      |
| Stripping length (mm)                                                                                                                                                                    | 7~9      |      |
| Insulation material                                                                                                                                                                      | PA       |      |
| T/W (mm)                                                                                                                                                                                 | 5.1/22   |      |
| H (on TS-15)                                                                                                                                                                             | 28.4     |      |
| Package                                                                                                                                                                                  | 100      |      |

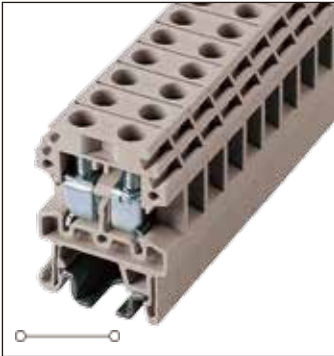
| Color                                                                               | Part number | Package |
|-------------------------------------------------------------------------------------|-------------|---------|
|  | DK2.5S-RD   | 100     |
|  | DK2.5S-BL   | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK2.5PC     | 50      |
|             | CSC-2.502PS | 50      |
|             | CSC-2.503PS | 50      |
|             | CSC-2.504PS | 50      |
|             | CSC-2.505PS | 10      |
|             | CSC-2.510PS | 10      |

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| TM42W | 10 |
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| TS-15 | 20 |
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| DK4S                                                                                                                                                                                      |        |      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|
| Safety certification   |        |      |
| Specification                                                                                                                                                                             | UL     | IEC  |
| Rated Voltage                                                                                                                                                                             | 300V   | 500V |
| Rated Current                                                                                                                                                                             | 30A    | 32A  |
| AWG                                                                                                                                                                                       | 22~10  |      |
| SOL/STR(mm²)                                                                                                                                                                              | 0.34~4 |      |
| Rated impulse voltage                                                                                                                                                                     | 4KV    |      |
| Torque (N.m)                                                                                                                                                                              | 0.6    | 0.5  |
| Screw thread                                                                                                                                                                              | M3     |      |
| Stripping length (mm)                                                                                                                                                                     | 7~9    |      |
| Insulation material                                                                                                                                                                       | PA     |      |
| T/W (mm)                                                                                                                                                                                  | 6.1/22 |      |
| H (on TS-15)                                                                                                                                                                              | 31.9   |      |
| Package                                                                                                                                                                                   | 100    |      |

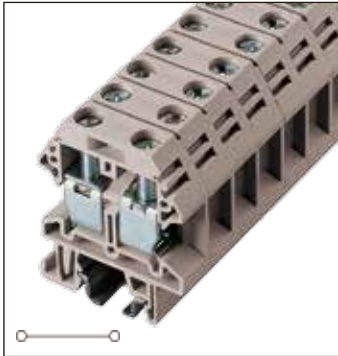
| Color                                                                               | Part number | Package |
|-------------------------------------------------------------------------------------|-------------|---------|
|  | DK4S-RD     | 100     |
|  | DK4S-BL     | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK4PC       | 50      |
|             | CSC-402PS   | 50      |
|             | CSC-403PS   | 50      |
|             | CSC-404PS   | 50      |
|             | CSC-405PS   | 10      |
|             | CSC-410PS   | 10      |

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| TM43W | 10 |
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| TS-15 | 20 |
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| 0.6x3.5 | / |
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| DK6S                                                                                                                                                                                         |        |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------|
| Safety certification   |        |       |
| Specification                                                                                                                                                                                | UL     | IEC   |
| Rated Voltage                                                                                                                                                                                | 300V   | 500V  |
| Rated Current                                                                                                                                                                                | 50A    | 41A   |
| AWG                                                                                                                                                                                          | 20~8   |       |
| SOL/STR(mm²)                                                                                                                                                                                 |        | 0.5~6 |
| Rated impulse voltage                                                                                                                                                                        | 4KV    |       |
| Torque (N.m)                                                                                                                                                                                 | 1.2    |       |
| Screw thread                                                                                                                                                                                 | M4     |       |
| Stripping length (mm)                                                                                                                                                                        | 9~11   |       |
| Insulation material                                                                                                                                                                          | PA     |       |
| T/W (mm)                                                                                                                                                                                     | 8/30.3 |       |
| H (on TS-15)                                                                                                                                                                                 | 37.8   |       |
| Package                                                                                                                                                                                      | 50     |       |

| Color                                                                                 | Part number | Package |
|---------------------------------------------------------------------------------------|-------------|---------|
|  | DK6S-RD     | 100     |
|  | DK6S-BL     | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK6PC       | 50      |
|             | CSC-602PS   | 50      |
|             | CSC-603PS   | 50      |
|             | CSC-604PS   | 50      |
|             | CSC-605PS   | 10      |
|             | CSC-610PS   | 10      |

|       |    |
|-------|----|
| TM44W | 10 |
|-------|----|

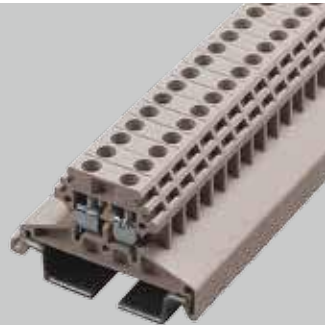
|       |    |
|-------|----|
| TS-15 | 20 |
|-------|----|

|       |   |
|-------|---|
| 0.8x4 | / |
|-------|---|



TS-15

Feed-Through Screw Connection Terminal Blocks



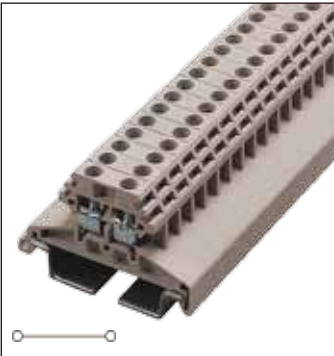
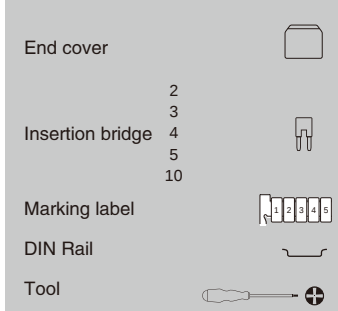
Compact design for TS-35 DIN rail mounting.

Hardened steel wire cage to ensure secure wiring, with anti-vibration design.

Available accessories include insertion bridges and marking labels.

Design is compliant with IEC 60947-7-1 and UL 1059.

DK..P



| DK2.5P                                                                                                                                                                                       |          |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|
| Safety certification   |          |      |
| Specification                                                                                                                                                                                | UL       | IEC  |
| Rated Voltage                                                                                                                                                                                | 300V     | 500V |
| Rated Current                                                                                                                                                                                | 20A      | 24A  |
| AWG                                                                                                                                                                                          | 22-12    |      |
| SOL/STR(mm²)                                                                                                                                                                                 | 0.34-2.5 |      |
| Rated impulse voltage                                                                                                                                                                        | 4KV      |      |
| Torque (N.m)                                                                                                                                                                                 | 0.4      |      |
| Screw thread                                                                                                                                                                                 | M2.5     |      |
| Stripping length (mm)                                                                                                                                                                        | 7-9      |      |
| Insulation material                                                                                                                                                                          | PA       |      |
| T/W (mm)                                                                                                                                                                                     | 5.1/40   |      |
| H (on TS-35)                                                                                                                                                                                 | 27.1     |      |
| Package                                                                                                                                                                                      | 100      |      |

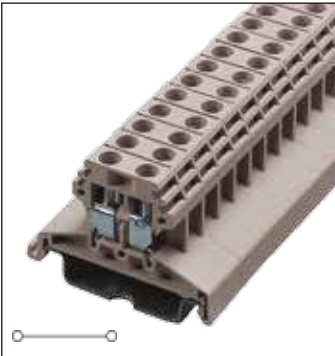
| Color                                                                                 | Part number | Package |
|---------------------------------------------------------------------------------------|-------------|---------|
|  | DK2.5P-RD   | 100     |
|  | DK2.5P-BL   | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK2.5PC     | 50      |
|             | CSC-2.502PS | 50      |
|             | CSC-2.503PS | 50      |
|             | CSC-2.504PS | 50      |
|             | CSC-2.505PS | 10      |
|             | CSC-2.510PS | 10      |

|       |    |
|-------|----|
| TM42W | 10 |
|-------|----|

|       |    |
|-------|----|
| TS-35 | 20 |
|-------|----|

|       |   |
|-------|---|
| 0.5x3 | / |
|-------|---|



| DK4P                                                                                                                                                                                         |        |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|
| Safety certification   |        |      |
| Specification                                                                                                                                                                                | UL     | IEC  |
| Rated Voltage                                                                                                                                                                                | 300V   | 500V |
| Rated Current                                                                                                                                                                                | 30A    | 32A  |
| AWG                                                                                                                                                                                          | 22~10  |      |
| SOL/STR(mm²)                                                                                                                                                                                 | 0.34~4 |      |
| Rated impulse voltage                                                                                                                                                                        | 4KV    |      |
| Torque (N.m)                                                                                                                                                                                 | 0.6    | 0.5  |
| Screw thread                                                                                                                                                                                 | M3     |      |
| Stripping length (mm)                                                                                                                                                                        | 7~9    |      |
| Insulation material                                                                                                                                                                          | PA     |      |
| T/W (mm)                                                                                                                                                                                     | 6.1/40 |      |
| H (on TS-35)                                                                                                                                                                                 | 30.4   |      |
| Package                                                                                                                                                                                      | 100    |      |

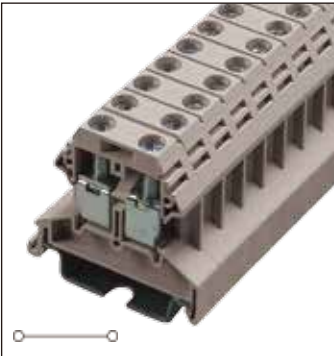
| Color                                                                                 | Part number | Package |
|---------------------------------------------------------------------------------------|-------------|---------|
|  | DK4P-RD     | 100     |
|  | DK4P-BL     | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK4PC       | 50      |
|             | CSC-402PS   | 50      |
|             | CSC-403PS   | 50      |
|             | CSC-404PS   | 50      |
|             | CSC-405PS   | 10      |
|             | CSC-410PS   | 10      |

|       |    |
|-------|----|
| TM43W | 10 |
|-------|----|

|       |    |
|-------|----|
| TS-35 | 20 |
|-------|----|

|         |   |
|---------|---|
| 0.6x3.5 | / |
|---------|---|



| DK6P                                                                                                                                                                                         |      |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|
| Safety certification   |      |       |
| Specification                                                                                                                                                                                | UL   | IEC   |
| Rated Voltage                                                                                                                                                                                | 300V | 500V  |
| Rated Current                                                                                                                                                                                | 50A  | 41A   |
| AWG                                                                                                                                                                                          | 20~8 |       |
| SOL/STR(mm²)                                                                                                                                                                                 |      | 0.5~6 |
| Rated impulse voltage                                                                                                                                                                        | 4KV  |       |
| Torque (N.m)                                                                                                                                                                                 | 1.2  |       |
| Screw thread                                                                                                                                                                                 | M4   |       |
| Stripping length (mm)                                                                                                                                                                        | 9~11 |       |
| Insulation material                                                                                                                                                                          | PA   |       |
| T/W (mm)                                                                                                                                                                                     | 8/40 |       |
| H (on TS-35)                                                                                                                                                                                 | 39.1 |       |
| Package                                                                                                                                                                                      | 100  |       |

| Color                                                                                 | Part number | Package |
|---------------------------------------------------------------------------------------|-------------|---------|
|  | DK6P-RD     | 100     |
|  | DK6P-BL     | 100     |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DK6PC       | 50      |
|             | CSC-602PS   | 50      |
|             | CSC-603PS   | 50      |
|             | CSC-604PS   | 50      |
|             | CSC-605PS   | 10      |
|             | CSC-610PS   | 10      |

|       |    |
|-------|----|
| TM44W | 10 |
|-------|----|

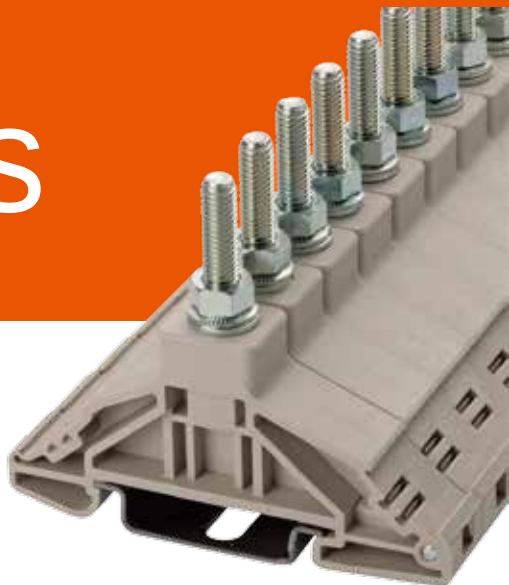
|       |    |
|-------|----|
| TS-35 | 20 |
|-------|----|

|       |   |
|-------|---|
| 0.8x4 | / |
|-------|---|

Screw Connection

# Stud Terminal Blocks

- DKM series – the Stud Terminal Blocks is designed specifically for safety of electricity distribution for the power industry.
- DKM series is available for wire size from 0.5mm² to 120mm².
- Maximum of four wire lugs can be used on one stud terminal block.
- Protection cover and partitions are available for higher safety requirement.



## Stud Terminal Blocks



DKM series - the stud terminal blocks is designed specifically for safety of electricity distribution for the power industry.

DKM series is available for wire sizes from 0.5 mm² to 120mm².

Maximum of four wire lugs can be used on one stud terminal block.

Protection cover and partitions are available for higher safety requirement.

### DKM

|                 |                                                                                       |
|-----------------|---------------------------------------------------------------------------------------|
| Partition plate |  |
| Safety cover    |  |
| Marking label   |  |
| DIN Rail        |  |



| DKM5                                                                                                                                                                                         |             |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| Safety certification   |             |         |
| Specification                                                                                                                                                                                | UL          | IEC     |
| Rated Voltage                                                                                                                                                                                | 1000V       | 1000V   |
| Rated Current                                                                                                                                                                                | 85A         | 76A     |
| AWG                                                                                                                                                                                          | 16~4        |         |
| SOL/STR(mm²)                                                                                                                                                                                 |             | 0.5~16  |
| Rated impulse voltage                                                                                                                                                                        | 8KV         |         |
| Torque (N.m)                                                                                                                                                                                 | 2~4         |         |
| Screw thread                                                                                                                                                                                 | M5          |         |
| Stripping length (mm)                                                                                                                                                                        |             |         |
| Insulation material                                                                                                                                                                          | PA          |         |
| T/W (mm)                                                                                                                                                                                     | 13/67       |         |
| H (on TS-35)                                                                                                                                                                                 | 55          |         |
| Package                                                                                                                                                                                      | 50          |         |
| Color                                                                                                                                                                                        | Part number | Package |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DKMSPS-001  | 50      |
|             | DKMC5       | 50      |
|             | TM28W       | 10      |
|             | TS-35       | 20      |



| DKM6                                                                                                                                                                                         |             |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| Safety certification   |             |         |
| Specification                                                                                                                                                                                | UL          | IEC     |
| Rated Voltage                                                                                                                                                                                | 1000V       | 1000V   |
| Rated Current                                                                                                                                                                                | 115A        | 125A    |
| AWG                                                                                                                                                                                          | 14~2        |         |
| SOL/STR(mm²)                                                                                                                                                                                 |             | 2.5~35  |
| Rated impulse voltage                                                                                                                                                                        | 8KV         |         |
| Torque (N.m)                                                                                                                                                                                 | 3~6         |         |
| Screw thread                                                                                                                                                                                 | M6          |         |
| Stripping length (mm)                                                                                                                                                                        |             |         |
| Insulation material                                                                                                                                                                          | PA          |         |
| T/W (mm)                                                                                                                                                                                     | 19.5/67     |         |
| H (on TS-35)                                                                                                                                                                                 | 55          |         |
| Package                                                                                                                                                                                      | 50          |         |
| Color                                                                                                                                                                                        | Part number | Package |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DKMSPS-001  | 50      |
|             | DKMC6       | 50      |
|             | TM28W       | 10      |
|             | TS-35       | 20      |



| DKM8                                                                                                                                                                                         |             |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| Safety certification   |             |         |
| Specification                                                                                                                                                                                | UL          | IEC     |
| Rated Voltage                                                                                                                                                                                | 1000V       | 1000V   |
| Rated Current                                                                                                                                                                                | 150A        | 150A    |
| AWG                                                                                                                                                                                          | 14~1/0      |         |
| SOL/STR(mm²)                                                                                                                                                                                 |             | 2.5~50  |
| Rated impulse voltage                                                                                                                                                                        | 8KV         |         |
| Torque (N.m)                                                                                                                                                                                 | 6~12        |         |
| Screw thread                                                                                                                                                                                 | M8          |         |
| Stripping length (mm)                                                                                                                                                                        |             |         |
| Insulation material                                                                                                                                                                          | PA          |         |
| T/W (mm)                                                                                                                                                                                     | 24.5/67     |         |
| H (on TS-35)                                                                                                                                                                                 | 64          |         |
| Package                                                                                                                                                                                      | 20          |         |
| Color                                                                                                                                                                                        | Part number | Package |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DKMSPS-002  | 50      |
|             | DKMC8       | 50      |
|             | TM28W       | 10      |
|             | TS-35       | 20      |



Stud Terminal Blocks



DKM series - the stud terminal blocks is designed specifically for safety of electricity distribution for the power industry.

DKM series is available for wire sizes from 0.5 mm² to 120mm².

Maximum of four wire lugs can be used on one stud terminal block.

Protection cover and partitions are available for higher safety requirement.

DKM



| DKM10                 |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         | 1000V       | 1000V   |
| Rated Current         | 255A        | 269A    |
| AWG                   | 10~250      |         |
| SOL/STR(mm²)          | 6~120       |         |
| Rated impulse voltage | 8KV         |         |
| Torque (N.m)          | 14~30       |         |
| Screw thread          | M12         |         |
| Stripping length (mm) |             |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 35.5/67     |         |
| H (on TS-35)          | 71          |         |
| Package               | 20          |         |
| Color                 | Part number | Package |



| DKM12                 |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         | 1000V       | 1000V   |
| Rated Current         | 255A        | 269A    |
| AWG                   | 10~250      |         |
| SOL/STR(mm²)          | 6~120       |         |
| Rated impulse voltage | 8KV         |         |
| Torque (N.m)          | 10~20       |         |
| Screw thread          | M10         |         |
| Stripping length (mm) |             |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 35.5/67     |         |
| H (on TS-35)          | 71          |         |
| Package               | 20          |         |
| Color                 | Part number | Package |



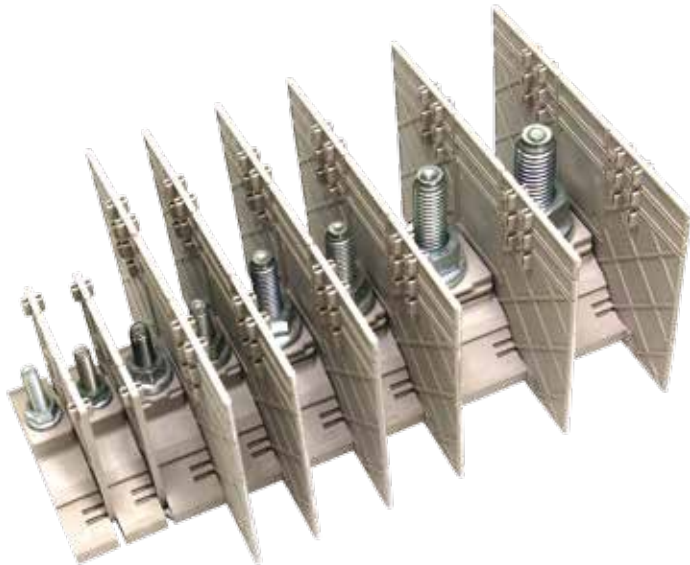
| DKMW8                 |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         | 1000V       | 1000V   |
| Rated Current         | 175A        | 192A    |
| AWG                   | 14~2/0      |         |
| SOL/STR(mm²)          | 2.5~70      |         |
| Rated impulse voltage | 8KV         |         |
| Torque (N.m)          | 6~12        |         |
| Screw thread          | M8          |         |
| Stripping length (mm) |             |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 32/132      |         |
| H (on TS-35)          | 64          |         |
| Package               | 20          |         |
| Color                 | Part number | Package |

|                 |  |
|-----------------|--|
| Partition plate |  |
| Safety cover    |  |
| Marking label   |  |
| DIN Rail        |  |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DKMSPS-002  | 50      |
|             | DKMC10/12   | 50      |
|             | TM28W       | 10      |
|             | TS-35       | 20      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DKMSPS-002  | 50      |
|             | DKMC10/12   | 50      |
|             | TM28W       | 10      |
|             | TS-35       | 20      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DKMSPS-002  | 50      |
|             | DKMC10/12   | 50      |
|             | TM28W       | 10      |
|             | TS-35       | 20      |



Stud Terminal Blocks



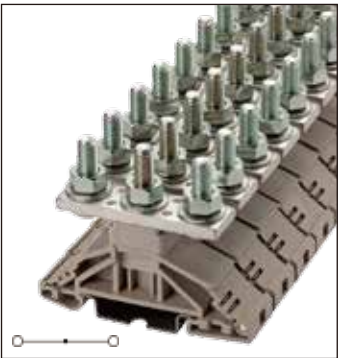
DKM series - the stud terminal blocks is designed specifically for safety of electricity distribution for the power industry.

DKM series is available for wire sizes from 0.5 mm² to 120mm².

Maximum of four wire lugs can be used on one stud terminal block.

Protection cover and partitions are available for higher safety requirement.

DKM



| DKM6-2                |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         | 1000V       | 1000V   |
| Rated Current         | 115A        | 125A    |
| AWG                   | 14~2        |         |
| SOL/STR(mm²)          | 2.5~35      |         |
| Rated impulse voltage | 8KV         |         |
| Torque (N.m)          | 3~6         |         |
| Screw thread          | M6          |         |
| Stripping length (mm) |             |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 19.5/67     |         |
| H (on TS-35)          | 55          |         |
| Package               | 20          |         |
| Color                 | Part number | Package |



| DKM8-2                |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         | 1000V       | 1000V   |
| Rated Current         | 150A        | 150A    |
| AWG                   | 14~1/0      |         |
| SOL/STR(mm²)          | 2.5~50      |         |
| Rated impulse voltage | 8KV         |         |
| Torque (N.m)          | 6~12        |         |
| Screw thread          | M8          |         |
| Stripping length (mm) |             |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 24.5/68     |         |
| H (on TS-35)          | 64          |         |
| Package               | 20          |         |
| Color                 | Part number | Package |



| DKM10-2               |             |         |
|-----------------------|-------------|---------|
| Safety certification  |             |         |
| Specification         | UL          | IEC     |
| Rated Voltage         | 1000V       | 1000V   |
| Rated Current         | 255A        | 269A    |
| AWG                   | 10~250      |         |
| SOL/STR(mm²)          | 6~120       |         |
| Rated impulse voltage | 8KV         |         |
| Torque (N.m)          | 10~20       |         |
| Screw thread          | M10         |         |
| Stripping length (mm) |             |         |
| Insulation material   | PA          |         |
| T/W (mm)              | 35.5/88     |         |
| H (on TS-35)          | 71          |         |
| Package               | 10          |         |
| Color                 | Part number | Package |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DKMSPS-002  | 50      |
|             | DKMC6       | 50      |
|             | TM28W       | 10      |
|             | TS-35       | 20      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DKMSPS-002  | 50      |
|             | DKMC8       | 50      |
|             | TM28W       | 10      |
|             | TS-35       | 20      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | DKMSPS-002  | 50      |
|             | DKMC10/12   | 50      |
|             | TM28W       | 10      |
|             | TS-35       | 20      |

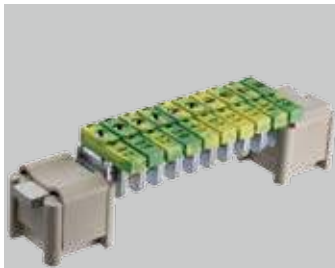


# Busbars Terminal Blocks

- Compact design of connection is applicable to switchgears or panels.
- Grounding busbar terminal block can be individually installed on control panels or on DIN rail using mounting bases.



## Busbars Terminal Blocks



Compact design of connection is applicable to switchgears or panels.

Grounding busbar terminal block can be individually installed on control panels or on DIN rail using mounting bases.

DKZ

### DKZ4

| Safety certification        |               |         |
|-----------------------------|---------------|---------|
| Specification               | UL            | IEC     |
| Rated Voltage               |               |         |
| Rated Current               | 30A           | 41A     |
| AWG                         | 20~10         |         |
| SOL/STR(mm²)                |               | 0.5~6   |
| Rated impulse voltage       |               |         |
| Torque(N·m)                 | 1.2           |         |
| Screws                      | M4            |         |
| Stripping length            |               |         |
| Insulation materials        |               |         |
| TxHxW(mm)                   | 7x23.5x16     |         |
| Package                     | 200           |         |
| Accessories (TxHxW)mm       | Part number   | Package |
| Busbar(3x10)                | DKZB0310-XXXX | 5       |
| Busbar holder(19.4x23.4x21) | DSH1          | 50      |
| Busbar holder(27x27x23.5)   | DSH2          | 50      |

### DKZ4E

| Safety certification        |               |         |
|-----------------------------|---------------|---------|
| Specification               | UL            | IEC     |
| Rated Voltage               |               |         |
| Rated Current               | 30A           | 41A     |
| AWG                         | 20~10         |         |
| SOL/STR(mm²)                |               | 0.5~6   |
| Rated impulse voltage       |               |         |
| Torque(N·m)                 | 1.2           |         |
| Screws                      | M4            |         |
| Stripping length            |               |         |
| Insulation materials        |               |         |
| TxHxW(mm)                   | 7x25.8x26.5   |         |
| Package                     | 100           |         |
| Accessories (TxHxW)mm       | Part number   | Package |
| Busbar(3x10)                | DKZB0310-XXXX | 5       |
| Busbar holder(19.4x23.4x21) | DSH1          | 50      |
| Busbar holder(27x27x23.5)   | DSH2          | 50      |

### DKZ4E-YG

| Safety certification  |               |         |
|-----------------------|---------------|---------|
| Specification         | UL            | IEC     |
| Rated Voltage         |               |         |
| Rated Current         | 30A           | 41A     |
| AWG                   | 20~10         |         |
| SOL/STR(mm²)          |               | 0.5~6   |
| Rated impulse voltage |               |         |
| Torque(N·m)           | 1.2           |         |
| Screws                | M4            |         |
| Stripping length      |               |         |
| Insulation materials  |               |         |
| TxHxW(mm)             | 7x25.8x26.5   |         |
| Package               | 100           |         |
| Accessories (TxHxW)mm | Part number   | Package |
| Busbar(3x10)          | DKZB0310-XXXX | 5       |
| Busbar holder         | DSH1/DSH2     | 50      |
| Busbar holder         | DSHG          | 50      |



### DKZ16

| Safety certification  |               |         |
|-----------------------|---------------|---------|
| Specification         | UL            | IEC     |
| Rated Voltage         |               |         |
| Rated Current         |               |         |
| AWG                   | 14~4 / 1.5~16 |         |
| SOL/STR(mm²)          | 14~4 / 1.5~16 |         |
| Rated impulse voltage |               |         |
| Torque(N·m)           | 4             |         |
| Screws                | M5            |         |
| Stripping length      |               |         |
| Insulation materials  |               |         |
| TxHxW(mm)             | 11.5x26.5x22  |         |
| Package               | 100           |         |
| Accessories (TxHxW)mm | Part number   | Package |
| Busbar(5x10)          | DKZB0510-XXXX | 20      |

### DKZ35

| Safety certification  |                |         |
|-----------------------|----------------|---------|
| Specification         | UL             | IEC     |
| Rated Voltage         |                |         |
| Rated Current         | 115A           | 125A    |
| AWG                   | 18~2 / 0.75~35 |         |
| SOL/STR(mm²)          | 18~2 / 0.75~35 |         |
| Rated impulse voltage |                |         |
| Torque(N·m)           | 3              |         |
| Screws                | M6             |         |
| Stripping length      |                |         |
| Insulation materials  | 12~13mm        |         |
| TxHxW(mm)             | 12x36.5x40     |         |
| Package               | 50             |         |
| Accessories (TxHxW)mm | Part number    | Package |
| Busbar(5x15)          | DKZB0515-XXXX  | 20      |

### DKZ35A

| Safety certification  |               |         |
|-----------------------|---------------|---------|
| Specification         | UL            | IEC     |
| Rated Voltage         |               |         |
| Rated Current         |               |         |
| AWG                   | 10~2 / 4~35   |         |
| SOL/STR(mm²)          | 10~2 / 4~35   |         |
| Rated impulse voltage |               |         |
| Torque(N·m)           | 6             |         |
| Screws                | M8            |         |
| Stripping length      |               |         |
| Insulation materials  |               |         |
| TxHxW(mm)             | 16x31.5x29    |         |
| Package               | 50            |         |
| Accessories (TxHxW)mm | Part number   | Package |
| Busbar(5x15)          | DKZB0515-XXXX | 20      |

### DKZ70A

| Safety certification  |               |         |
|-----------------------|---------------|---------|
| Specification         | UL            | IEC     |
| Rated Voltage         |               |         |
| Rated Current         |               |         |
| AWG                   | 4~2/0 / 16~70 |         |
| SOL/STR(mm²)          | 4~2/0 / 16~70 |         |
| Rated impulse voltage |               |         |
| Torque(N·m)           | 10            |         |
| Screws                | M8            |         |
| Stripping length      |               |         |
| Insulation materials  |               |         |
| TxHxW(mm)             | 20.5x39x32    |         |
| Package               | 20            |         |
| Accessories (TxHxW)mm | Part number   | Package |
| Busbar(5x10)          | DKZB0510-XXXX | 20      |



| DKZ70B                |               |       |
|-----------------------|---------------|-------|
| Safety certification  |               |       |
| Specification         | UL            | IEC   |
| Rated Voltage         |               |       |
| Rated Current         |               |       |
| AWG                   | 4~2/0         |       |
| SOL/STR(mm²)          |               | 16~70 |
| Rated impulse voltage |               |       |
| Torque(N·m)           | 10            |       |
| Screws                | M8            |       |
| Stripping length      |               |       |
| Insulation materials  |               |       |
| TxHxW(mm)             | 20.5x44x32    |       |
| Package               | 20            |       |
| Accessories (TxHxW)mm |               |       |
| Busbar(10x10)         | DKZB1010-XXXX | 20    |
|                       |               |       |
|                       |               |       |



| DKZ120                |               |        |
|-----------------------|---------------|--------|
| Safety certification  |               |        |
| Specification         | UL            | IEC    |
| Rated Voltage         |               |        |
| Rated Current         |               |        |
| AWG                   | 4~250         |        |
| SOL/STR(mm²)          |               | 16~120 |
| Rated impulse voltage |               |        |
| Torque(N·m)           | 15            |        |
| Screws                | M10           |        |
| Stripping length      |               |        |
| Insulation materials  |               |        |
| TxHxW(mm)             | 23.5x43x36    |        |
| Package               | 20            |        |
| Accessories (TxHxW)mm |               |        |
| Busbar(5x10)          | DKZB0510-XXXX | 20     |
|                       |               |        |
|                       |               |        |



| DSH1        |                       |             |
|-------------|-----------------------|-------------|
|             |                       |             |
| Part number | For                   | Package     |
| DSH1        | DKZ4, DKZ4E, DKZ4E-YG | 50Pcs / Pkt |



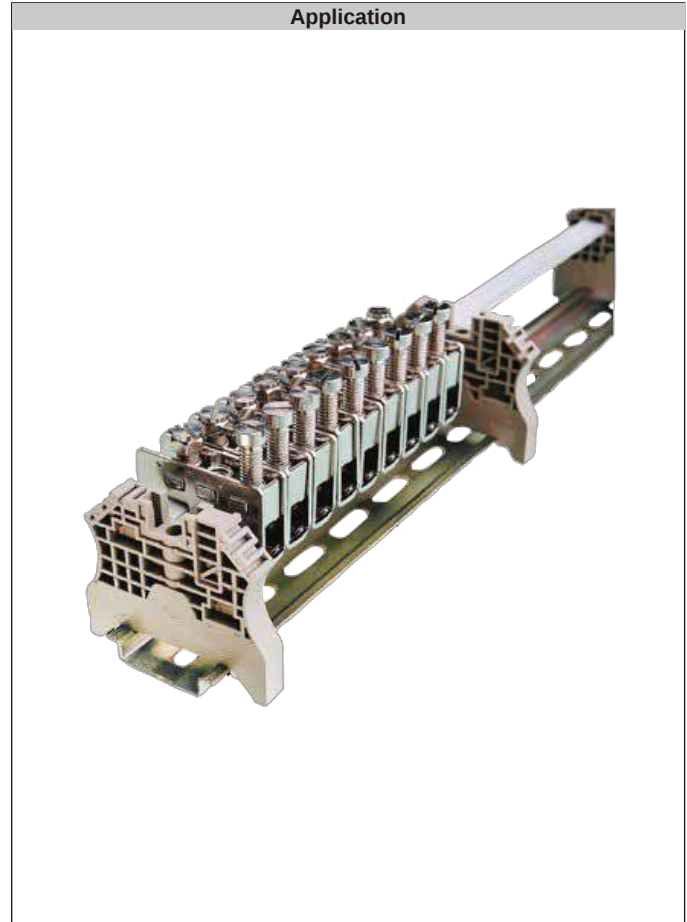
| DSH2        |                       |             |
|-------------|-----------------------|-------------|
|             |                       |             |
| Part number | For                   | Package     |
| DSH2        | DKZ4, DKZ4E, DKZ4E-YG | 50Pcs / Pkt |



| DSHG        |          |             |
|-------------|----------|-------------|
|             |          |             |
| Part number | For      | Package     |
| DSHG        | DKZ4E-YG | 50Pcs / Pkt |



| DKZB                                                                                        |                         |             |       |
|---------------------------------------------------------------------------------------------|-------------------------|-------------|-------|
| Unit:mm                                                                                     |                         |             |       |
| Part number                                                                                 | L                       | W           | T     |
| DKZB0310-XXXX                                                                               | 1000.00                 | 10.08       | 3.00  |
| DKZB0510-XXXX                                                                               | 1000.00                 | 10.08       | 5.00  |
| DKZB0515-XXXX                                                                               | 1000.00                 | 10.08       | 10.00 |
| DKZB1010-XXXX                                                                               | 1000.00                 | 15.08       | 5.00  |
| Busbar provides a length range from min. 80 to max. 1000mm, customized sizes are available. |                         |             |       |
| Part number                                                                                 | For                     | Package     |       |
| DKZB0310-XXXX                                                                               | DKZ4,DKZ4E<br>DKZ4E-YG  | 5Pcs / Pkt  |       |
| DKZB0510-XXXX                                                                               | DKZ16,<br>DKZ70A,DKZ120 | 20Pcs / Pkt |       |
| DKZB0515-XXXX                                                                               | DKZ35,<br>DKZ35A        | 20Pcs / Pkt |       |
| DKZB1010-XXXX                                                                               | DKZ70B                  | 20Pcs / Pkt |       |



# Feed-Through Panel Type Terminal Blocks

- Compact design which suitable for constrained space installation.
- Easy installation, high reliability of wiring, loosen-proof mechanism against vibration, wide contact area.
- Suitable for wire size from 0.34mm<sup>2</sup> up to 6mm<sup>2</sup>.
- Accessories including marking labels, bridges, and partition plates that can meet various requirements.



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Accessories including marking labels, bridges, and partition plates, that can meet various requirements.

IEC 60947-7-1 & UL 1059 compliance.

**PM..N**

End cover

Insertion bridge

Mounting base

Marking label

Tool

| Pole | Part number | Package |
|------|-------------|---------|
| 01P  | PM2.5N-01P  | 50      |
| 02P  | PM2.5N-02P  | 50      |
| 03P  | PM2.5N-03P  | 50      |
| :    | :           | :       |
| :    | :           | :       |

| Dimension |
|-----------|
|           |

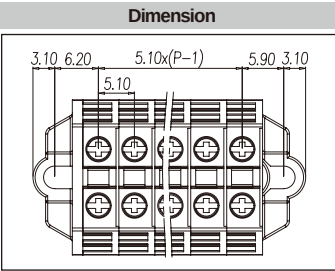
| Assembled blocks | End cover | Single block | End cover with spring clamp |
|------------------|-----------|--------------|-----------------------------|
| PM2.5N-XXP       | PM2.5NC   | PM2.5N       | -                           |
| PM4N-XXP         | PM4NC     | PM4N         | -                           |
| PM6N-XXP         | PM6NC     | PM6N         | -                           |



| PM2.5N                |                   |         |
|-----------------------|-------------------|---------|
| Safety certification  |                   |         |
| Specification         | UL                | IEC     |
| Rated Voltage         | 300V              | 500V    |
| Rated Current         | 20A               | 24A     |
| AWG                   | 22~12             |         |
| SOL/STR(mm²)          | 0.34~2.5          |         |
| Rated impulse voltage | 6KV               |         |
| Torque(N·m)           | 0.4               |         |
| Screws                | M2.5              |         |
| Stripping length      | 6~8mm             |         |
| Insulation materials  | PA                |         |
| TxHxW(mm)             | 5.1x20x22         |         |
| Package               | 100               |         |
| Color                 | Part number       | Package |
|                       | PM2.5N-01P~12P-OR | 50      |
|                       | PM2.5NG-01P~12P   | 50      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | PM2.5NC     | 50      |
| 2 way       | CSC-2.502PS | 50      |
| :           | :           |         |
| 10 way      | CSC-2.510PS |         |
|             | PMH         | 50      |
|             | TM42W       | 10      |

| Pole | Part number | Package |
|------|-------------|---------|
| 01P  | PM2.5N-01P  | 50      |
| 02P  | PM2.5N-02P  | 50      |
| 03P  | PM2.5N-03P  | 50      |
| :    | :           | :       |
| :    | :           | :       |



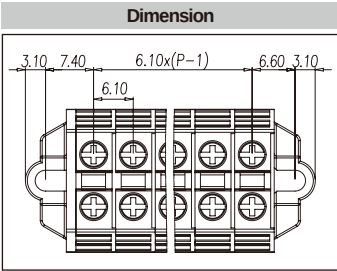
| Assembled blocks | End cover | Single block | End cover with spring clamp |
|------------------|-----------|--------------|-----------------------------|
| PM2.5N-XXP       | PM2.5NC   | PM2.5N       | -                           |
| PM4N-XXP         | PM4NC     | PM4N         | -                           |
| PM6N-XXP         | PM6NC     | PM6N         | -                           |



| PM4N                  |                 |         |
|-----------------------|-----------------|---------|
| Safety certification  |                 |         |
| Specification         | UL              | IEC     |
| Rated Voltage         | 300V            | 500V    |
| Rated Current         | 30A             | 32A     |
| AWG                   | 22~10           |         |
| SOL/STR(mm²)          | 0.5~6<br>0.5~4  |         |
| Rated impulse voltage | 6KV             |         |
| Torque(N·m)           | 0.49            |         |
| Screws                | M3              |         |
| Stripping length      | 6~8mm           |         |
| Insulation materials  | PA              |         |
| TxHxW(mm)             | 6.1x23x22       |         |
| Package               | 100             |         |
| Color                 | Part number     | Package |
|                       | PM4N-01P~12P-OR | 50      |
|                       | PM4NG-01P~12P   | 50      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | PM4NC       | 50      |
|             | CSC-402PS   | 50      |
| :           | :           |         |
|             | CSC-410PS   |         |
|             | PMH         | 50      |
|             | TM43W       | 10      |

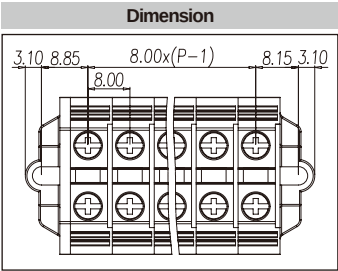
| Pole | Part number | Package |
|------|-------------|---------|
| 01P  | PM4N-01P    | 50      |
| 02P  | PM4N-02P    | 50      |
| 03P  | PM4N-03P    | 50      |
| :    | :           | :       |
| :    | :           | :       |



| PM6N                  |                 |         |
|-----------------------|-----------------|---------|
| Safety certification  |                 |         |
| Specification         | UL              | IEC     |
| Rated Voltage         | 300V            | 500V    |
| Rated Current         | 65A             | 41A     |
| AWG                   | 20~6            |         |
| SOL/STR(mm²)          | 0.5~10<br>0.5~6 |         |
| Rated impulse voltage | 6KV             |         |
| Torque(N·m)           | 1.18            |         |
| Screws                | M4              |         |
| Stripping length      | 9~11mm          |         |
| Insulation materials  | PA              |         |
| TxHxW(mm)             | 8x29.8x30       |         |
| Package               | 100             |         |
| Color                 | Part number     | Package |
|                       | PM6N-01P~09P-OR | 50      |
|                       | PM6N-10P~12P-OR | 20      |
|                       | PM6NG-01P~09P   | 50      |
|                       | PM6NG-10P~12P   | 20      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | PM6NC       | 50      |
|             | CSC-602PS   | 50      |
| :           | :           |         |
|             | CSC-610PS   |         |
|             | PMH         | 50      |
|             | TM44W       | 10      |

| Pole | Part number | Package |
|------|-------------|---------|
| 01P  | PM6N-01P    | 50      |
| 02P  | PM6N-02P    | 50      |
| 03P  | PM6N-03P    | 50      |
| :    | :           | :       |
| :    | :           | :       |



Feed-Through Panel Type Terminal Blocks



Compact design for panel mounting by flanges.

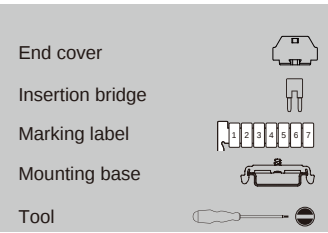
Spring clamp design wiring structure for anti-vibration.

Standard 2 & 4 wirings per connection points are available.

Available accessories include insertion bridges and marking labels.

Design is compliant with IEC 60947-7-1 and UL 1059.

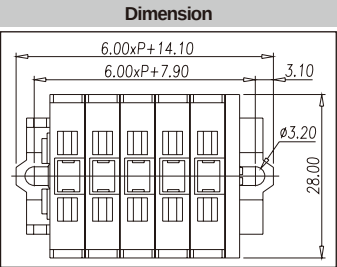
PM..WS



| PM2.5WS               |                    |         |
|-----------------------|--------------------|---------|
| Safety certification  |                    |         |
| Specification         | UL                 | IEC     |
| Rated Voltage         | 600V               | 630V    |
| Rated Current         | 25A                | 24A     |
| AWG                   | 28~12<br>14~12     |         |
| SOL/STR(mm²)          | 0.5~2.5            |         |
| Rated impulse voltage | 8KV                |         |
| Torque(N·m)           |                    |         |
| Screws                |                    |         |
| Stripping length      | 7~8mm              |         |
| Insulation materials  | PA                 |         |
| TxHxW(mm)             | 6x28x18            |         |
| Package               | 100                |         |
| Color                 | Part number        | Package |
|                       | PM2.5WS-01P~12P-OR | 50      |
|                       | PM2.5WS-01P~12P-YG | 50      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | PM2.5WSC    | 50      |
| 2 way       | DS-204      | 50      |
|             | TM42W       | 10      |
|             | PMH         | 50      |
|             | 0.4x2.5mm   | /       |

| Pole | Part number | Package |
|------|-------------|---------|
| 01P  | PM2.5WS-01P | 50      |
| 02P  | PM2.5WS-02P | 50      |
| 03P  | PM2.5WS-03P | 50      |
| :    | :           | :       |
| :    | :           | :       |



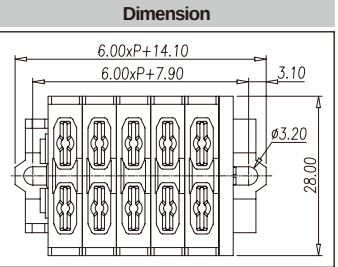
| Assembled blocks | End cover | Single block | End cover with spring clamp |
|------------------|-----------|--------------|-----------------------------|
| PM2.5WS-XXP      | PM2.5WSC  | PM2.5WS      | -                           |
| PM2.5WSA-XXP     | PMWSC     | PM2.5WSA     | -                           |
| PMM2.5WS-XXP     | PMWSC     | PMM2.5WS     | -                           |
| PMM2.5WSA-XXP    | PMWSC     | PMM2.5WSA    | -                           |



| PM2.5WSA              |                     |         |
|-----------------------|---------------------|---------|
| Safety certification  |                     |         |
| Specification         | UL                  | IEC     |
| Rated Voltage         | 600V                | 630V    |
| Rated Current         | 25A                 | 24A     |
| AWG                   | 28~12<br>14~12      |         |
| SOL/STR(mm²)          | 0.5~2.5             |         |
| Rated impulse voltage | 8KV                 |         |
| Torque(N·m)           |                     |         |
| Screws                |                     |         |
| Stripping length      | 7~8mm               |         |
| Insulation materials  | PA                  |         |
| TxHxW(mm)             | 6x28x18             |         |
| Package               | 50                  |         |
| Color                 | Part number         | Package |
|                       | PM2.5WSA-01P~12P-OR | 50      |
|                       | PM2.5WSA-01P~12P-YG | 50      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | PM2.5WSC    | 50      |
|             | DS-204      | 50      |
|             | TM42W       | 10      |
|             | PMH         | 50      |
|             | 0.4x2.5mm   | /       |

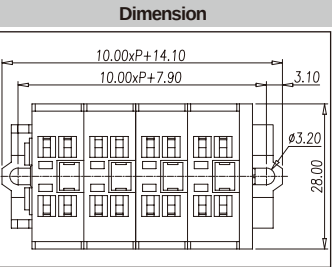
| Pole | Part number  | Package |
|------|--------------|---------|
| 01P  | PM2.5WSA-01P | 50      |
| 02P  | PM2.5WSA-02P | 50      |
| 03P  | PM2.5WSA-03P | 50      |
| :    | :            | :       |
| :    | :            | :       |



| PMM2.5WS              |                     |         |
|-----------------------|---------------------|---------|
| Safety certification  |                     |         |
| Specification         | UL                  | IEC     |
| Rated Voltage         | 600V                | 630V    |
| Rated Current         | 25A                 | 24A     |
| AWG                   | 28~12<br>14~12      |         |
| SOL/STR(mm²)          | 0.5~2.5             |         |
| Rated impulse voltage | 8KV                 |         |
| Torque(N·m)           |                     |         |
| Screws                |                     |         |
| Stripping length      | 7~8mm               |         |
| Insulation materials  | PA                  |         |
| TxHxW(mm)             | 10x28x18            |         |
| Package               | 100                 |         |
| Color                 | Part number         | Package |
|                       | PMM2.5WS-01P~11P-OR | 50      |
|                       | PMM2.5WS-12P-OR     | 20      |
|                       | PMM2.5WS-01P~11P-YG | 50      |
|                       | PMM2.5WS-12P-YG     | 20      |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             | PM2.5WSC    | 50      |
|             | DS-204      | 50      |
|             | TM42W       | 10      |
|             | PMH         | 50      |
|             | 0.4x2.5mm   | /       |

| Pole | Part number  | Package |
|------|--------------|---------|
| 01P  | PMM2.5WS-01P | 50      |
| 02P  | PMM2.5WS-02P | 50      |
| 03P  | PMM2.5WS-03P | 50      |
| :    | :            | :       |
| :    | :            | :       |



Feed-Through Panel Type Terminals Blocks



Compact design for panel mounting by flanges.

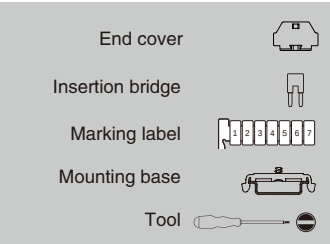
Spring clamp design wiring structure for anti-vibration.

Standard 2 & 4 wirings per connection points are available.

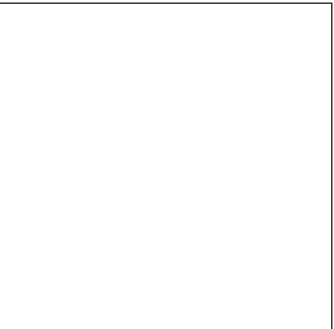
Available accessories include insertion bridges and marking labels.

Design is compliant with IEC 60947-7-1 and UL 1059.

PM..WSA



| PMM2.5WSA             |                      |         |
|-----------------------|----------------------|---------|
| Safety certification  |                      |         |
| Specification         | UL                   | IEC     |
| Rated Voltage         | 600V                 | 630V    |
| Rated Current         | 25A                  | 24A     |
| AWG                   | 28~12<br>14~12       |         |
| SOL/STR(mm²)          | 0.5~2.5              |         |
| Rated impulse voltage | 8KV                  |         |
| Torque(N·m)           |                      |         |
| Screws                |                      |         |
| Stripping length      | 7~8mm                |         |
| Insulation materials  | PA                   |         |
| TxHxW(mm)             | 10x28x18             |         |
| Package               | 100                  |         |
| Color                 | Part number          | Package |
| ●                     | PMM2.5WSA-01P~11P-OR | 50      |
|                       | PMM2.5WSA-12P-OR     | 20      |
| ●                     | PMM2.5WSA-01P~11P-YG | 50      |
|                       | PMM2.5WSA-12P-YG     | 20      |
| Accessories           | Part number          | Package |
|                       | PM2.5WSC             | 50      |
|                       | DS-204               | 50      |
|                       | PMH                  | 50      |
| Pole                  | Part number          | Package |
| 01P                   | PMM2.5WSA-01P        | 50      |
| 02P                   | PMM2.5WSA-02P        | 50      |
| 03P                   | PMM2.5WSA-03P        | 50      |
| :                     | :                    |         |
| :                     | :                    |         |
| Dimension             |                      |         |
|                       |                      |         |



| PMM2.5WSH             |                      |         |
|-----------------------|----------------------|---------|
| Safety certification  |                      |         |
| Specification         | UL                   | IEC     |
| Rated Voltage         | 600V                 | 630V    |
| Rated Current         | 25A                  | 24A     |
| AWG                   | 28~12<br>14~12       |         |
| SOL/STR(mm²)          | 0.5~2.5              |         |
| Rated impulse voltage | 8KV                  |         |
| Torque(N·m)           |                      |         |
| Screws                |                      |         |
| Stripping length      | 8~10mm               |         |
| Insulation materials  | PA                   |         |
| TxHxW(mm)             | 10x28x18             |         |
| Package               | 50                   |         |
| Color                 | Part number          | Package |
| ●                     | PMM2.5WSH-01P~10P-OR | 50      |
|                       | PMM2.5WSH-11P~12P-OR | 20      |
| ●                     | PMM2.5WSH-01P~10P-YG | 50      |
|                       | PMM2.5WSH-11P~12P-YG | 20      |
| Accessories           | Part number          | Package |
|                       | PM2.5WSC             | 50      |
|                       | DS-204               | 50      |
|                       | PMH                  | 50      |
| Pole                  | Part number          | Package |
| 01P                   | PMM2.5WSH-01P        | 50      |
| 02P                   | PMM2.5WSH-02P        | 50      |
| 03P                   | PMM2.5WSH-03P        | 50      |
| :                     | :                    |         |
| :                     | :                    |         |
| Dimension             |                      |         |
|                       |                      |         |



| PM2.5WSHA             |                      |         |
|-----------------------|----------------------|---------|
| Safety certification  |                      |         |
| Specification         | UL                   | IEC     |
| Rated Voltage         | 600V                 | 630V    |
| Rated Current         | 25A                  | 24A     |
| AWG                   | 28~12<br>14~12       |         |
| SOL/STR(mm²)          | 0.5~2.5              |         |
| Rated impulse voltage | 8KV                  |         |
| Torque(N·m)           |                      |         |
| Screws                |                      |         |
| Stripping length      | 7~8mm                |         |
| Insulation materials  | PA                   |         |
| TxHxW(mm)             | 6x28x18              |         |
| Package               | 100                  |         |
| Color                 | Part number          | Package |
| ●                     | PM2.5WSHA-01P~12P-OR | 50      |
| ●                     | PM2.5WSHA-01P~12P-YG | 50      |
| Accessories           | Part number          | Package |
|                       | PM2.5WSHC            | 50      |
|                       | PM2.5WSHACB          | 50      |
|                       | DS-204               | 50      |
|                       | TM42W                | 10      |
|                       | 0.4X2.5mm            | /       |
| Pole                  | Part number          | Package |
| 01P                   | PM2.5WSHA-01P        | 50      |
| 02P                   | PM2.5WSHA-02P        | 50      |
| 03P                   | PM2.5WSHA-03P        | 50      |
| :                     | :                    |         |
| :                     | :                    |         |
| Dimension             |                      |         |
|                       |                      |         |

Feed-Through Panel Type Terminals Blocks



Compact design for panel mounting by engaging pin.

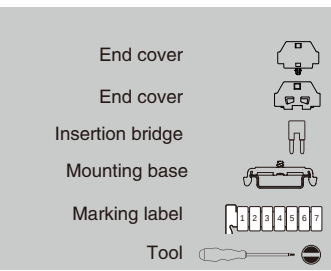
Spring clamp design wiring structure for anti-vibration.

Standard 2 & 4 wirings per connection points are available.

Available accessories include insertion bridges and marking labels.

Design is compliant with IEC 60947-7-1 and UL 1059.

PM..WSH



| PM2.5WSHA             |                      |         |
|-----------------------|----------------------|---------|
| Safety certification  |                      |         |
| Specification         | UL                   | IEC     |
| Rated Voltage         | 600V                 | 630V    |
| Rated Current         | 25A                  | 24A     |
| AWG                   | 28~12<br>14~12       |         |
| SOL/STR(mm²)          | 0.5~2.5              |         |
| Rated impulse voltage | 8KV                  |         |
| Torque(N·m)           |                      |         |
| Screws                |                      |         |
| Stripping length      | 7~8mm                |         |
| Insulation materials  | PA                   |         |
| TxHxW(mm)             | 6x28x18              |         |
| Package               | 100                  |         |
| Color                 | Part number          | Package |
| ●                     | PM2.5WSHA-01P~12P-OR | 50      |
| ●                     | PM2.5WSHA-01P~12P-YG | 50      |
| Accessories           | Part number          | Package |
|                       | PM2.5WSHC            | 50      |
|                       | PM2.5WSHACB          | 50      |
|                       | DS-204               | 50      |
|                       | TM42W                | 10      |
|                       | 0.4X2.5mm            | /       |
| Pole                  | Part number          | Package |
| 01P                   | PM2.5WSHA-01P        | 50      |
| 02P                   | PM2.5WSHA-02P        | 50      |
| 03P                   | PM2.5WSHA-03P        | 50      |
| :                     | :                    |         |
| :                     | :                    |         |
| Dimension             |                      |         |
|                       |                      |         |



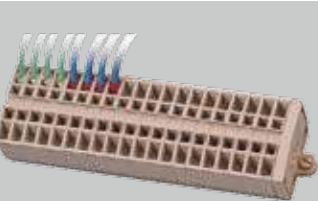
| PMM2.5WSH             |                      |         |
|-----------------------|----------------------|---------|
| Safety certification  |                      |         |
| Specification         | UL                   | IEC     |
| Rated Voltage         | 600V                 | 630V    |
| Rated Current         | 25A                  | 24A     |
| AWG                   | 28~12<br>14~12       |         |
| SOL/STR(mm²)          | 0.5~2.5              |         |
| Rated impulse voltage | 8KV                  |         |
| Torque(N·m)           |                      |         |
| Screws                |                      |         |
| Stripping length      | 8~10mm               |         |
| Insulation materials  | PA                   |         |
| TxHxW(mm)             | 10x28x18             |         |
| Package               | 50                   |         |
| Color                 | Part number          | Package |
| ●                     | PMM2.5WSH-01P~10P-OR | 50      |
|                       | PMM2.5WSH-11P~12P-OR | 20      |
| ●                     | PMM2.5WSH-01P~10P-YG | 50      |
|                       | PMM2.5WSH-11P~12P-YG | 20      |
| Accessories           | Part number          | Package |
|                       | PM2.5WSC             | 50      |
|                       | PMM2.5WSHCB          | 50      |
|                       | DS-204               | 50      |
|                       | TM42W                | 10      |
|                       | 0.4X2.5mm            | /       |
| Pole                  | Part number          | Package |
| 01P                   | PMM2.5WSH-01P        | 50      |
| 02P                   | PMM2.5WSH-02P        | 50      |
| 03P                   | PMM2.5WSH-03P        | 50      |
| :                     | :                    |         |
| :                     | :                    |         |
| Dimension             |                      |         |
|                       |                      |         |



| PMM2.5WSHA            |                       |         |
|-----------------------|-----------------------|---------|
| Safety certification  |                       |         |
| Specification         | UL                    | IEC     |
| Rated Voltage         | 600V                  | 630V    |
| Rated Current         | 25A                   | 24A     |
| AWG                   | 28~12<br>14~12        |         |
| SOL/STR(mm²)          | 0.5~2.5               |         |
| Rated impulse voltage | 8KV                   |         |
| Torque(N·m)           |                       |         |
| Screws                |                       |         |
| Stripping length      | 7~8mm                 |         |
| Insulation materials  | PA                    |         |
| TxHxW(mm)             | 10x28x18              |         |
| Package               | 100                   |         |
| Color                 | Part number           | Package |
| ●                     | PMM2.5WSHA-01P~08P-OR | 50      |
|                       | PMM2.5WSHA-09P~12P-OR | 20      |
| ●                     | PMM2.5WSHA-01P~08P-YG | 50      |
|                       | PMM2.5WSHA-09P~12P-YG | 20      |
| Accessories           | Part number           | Package |
| (left)                | PM2.5WSHC             | 50      |
| (right)               | PMM2.5WSHACB          | 50      |
|                       | DS-204                | 50      |
|                       | TM42W                 | 10      |
|                       | 0.4X2.5mm             | /       |
| Pole                  | Part number           | Package |
| 01P                   | PMM2.5WSHA-01P        | 50      |
| 02P                   | PMM2.5WSHA-02P        | 50      |
| 03P                   | PMM2.5WSHA-03P        | 50      |
| :                     | :                     |         |
| :                     | :                     |         |
| Dimension             |                       |         |
|                       |                       |         |

| Assembled blocks | End cover | Single block | End cover with spring clamp |
|------------------|-----------|--------------|-----------------------------|
| PM2.5WSHA-XXP    | PM2.5WSHC | PM2.5WSHA    | PM2.5WSHACB                 |
| PMM2.5WSH-XXP    | PM2.5WSHC | PMM2.5WSH    | PMM2.5WSHCB                 |
| PMM2.5WSHA-XXP   | PM2.5WSHC | PMM2.5WSHA   | PMM2.5WSHACB                |

Feed-Through Panel Type Terminal Blocks



Compact design for panel mounting by flanges.

Spring clamp design wiring structure for anti-vibration.

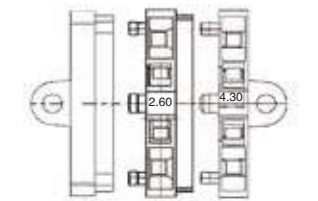
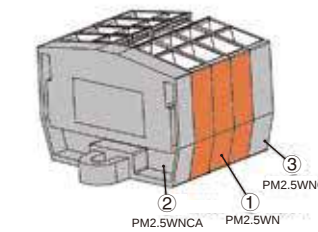
Standard 2 & 4 wirings per connection points are available.

Available accessories include insertion bridges and marking labels.

Design is compliant with IEC 60947-7-1 and UL 1059.

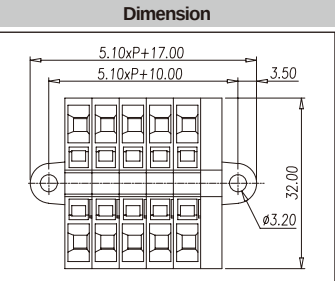
PM..W

- End cover
- End cover
- Insertion bridge
- Marking label
- Tool(mm)



| PM2.5WN                                                                             |                    |                                                                                   |                                                                                   |
|-------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Safety certification                                                                |                    |  |  |
| Specification                                                                       | UL                 | IEC                                                                               |                                                                                   |
| Rated Voltage                                                                       | 600V               | 800V                                                                              |                                                                                   |
| Rated Current                                                                       | 20A                | 24A                                                                               |                                                                                   |
| AWG                                                                                 | 28-12              |                                                                                   |                                                                                   |
| SOL/STR(mm²)                                                                        | 0.5-2.5            |                                                                                   |                                                                                   |
| Rated impulse voltage                                                               | 8KV                |                                                                                   |                                                                                   |
| Torque(N·m)                                                                         |                    |                                                                                   |                                                                                   |
| Screws                                                                              |                    |                                                                                   |                                                                                   |
| Stripping length                                                                    | 8-10mm             |                                                                                   |                                                                                   |
| Insulation materials                                                                | PA                 |                                                                                   |                                                                                   |
| TxHxW(mm)                                                                           | 5.1x32x22          |                                                                                   |                                                                                   |
| Package                                                                             | 100                |                                                                                   |                                                                                   |
| Color                                                                               | Part number        | Package                                                                           |                                                                                   |
|  | PM2.5WN-02P-12P-RD | 50                                                                                |                                                                                   |
|  | PM2.5WN-02P-12P-BL | 50                                                                                |                                                                                   |
|  | PM2.5WN-02P-12P-YG | 50                                                                                |                                                                                   |

| Accessories | Part number | Package |  |
|-------------|-------------|---------|--|
| (left)      | PM2.5WNCA   | 50      |  |
| (right)     | PM2.5WNCB   | 50      |  |
| 2 way       | CSC-2.502P  | 2~4P/50 |  |
|             | TM42W       | 10      |  |
|             | 0.4X2.5     | /       |  |



PM2.5WNH1-XXP, PM2.5WNH3-XXP share the same single block of PM2.5WN.

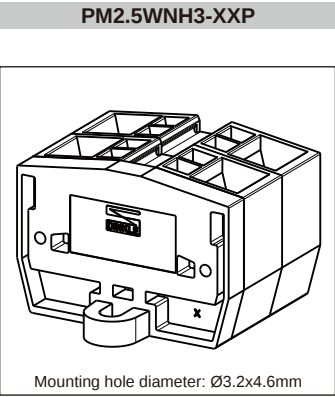
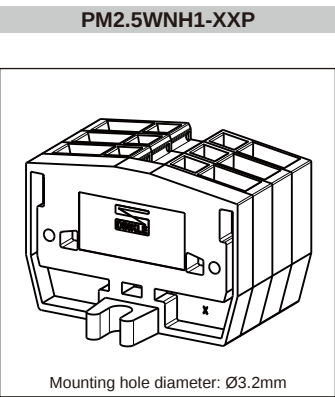
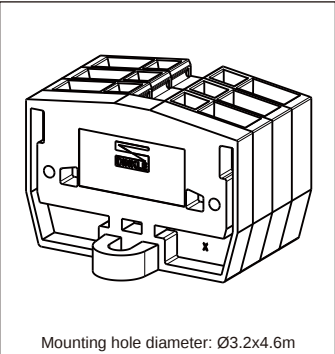
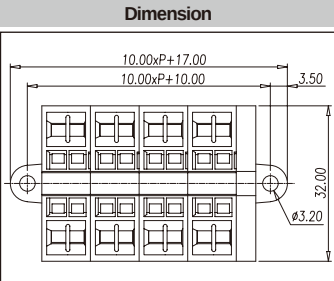
PMM2.5WNH1-XXP, PMM2.5WNH3 share the same single block of PMM2.5WN.

| Assembled blocks | End cover  | Single block | End cover with spring clamp |
|------------------|------------|--------------|-----------------------------|
| PM2.5WN-XXP      | PM2.5WNCA  | PM2.5WN      | PM2.5WNCB                   |
| PMM2.5WN-XXP     | PMM2.5WNCA | PMM2.5WN     | PMM2.5WNCB                  |

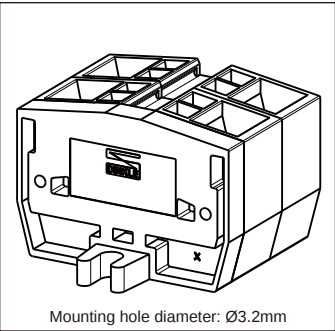


| PMM2.5WN                                                                            |                                                                                   |                                                                                    |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Safety certification                                                                |  |  |
| Specification                                                                       | UL                                                                                | IEC                                                                                |
| Rated Voltage                                                                       | 600V                                                                              | 800V                                                                               |
| Rated Current                                                                       | 20A                                                                               | 24A                                                                                |
| AWG                                                                                 | 28~12                                                                             |                                                                                    |
| SOL/STR(mm²)                                                                        | 0.5~2.5                                                                           |                                                                                    |
| Rated impulse voltage                                                               | 8KV                                                                               |                                                                                    |
| Torque(N·m)                                                                         |                                                                                   |                                                                                    |
| Screws                                                                              |                                                                                   |                                                                                    |
| Stripping length                                                                    | 8~10mm                                                                            |                                                                                    |
| Insulation materials                                                                | PA                                                                                |                                                                                    |
| TxHxW(mm)                                                                           | 10x32x22                                                                          |                                                                                    |
| Package                                                                             | 100                                                                               |                                                                                    |
| Color                                                                               | Part number                                                                       | Package                                                                            |
|  | PMM2.5WN-02P~11P-RD                                                               | 50                                                                                 |
|                                                                                     | PMM2.5WN-12P-RD                                                                   | 20                                                                                 |
|  | PMM2.5WN-02P~11P-BL                                                               | 50                                                                                 |
|                                                                                     | PMM2.5WN-12P-BL                                                                   | 20                                                                                 |
|  | PMM2.5WN-02P~11P-YG                                                               | 50                                                                                 |
|                                                                                     | PMM2.5WN-12P-YG                                                                   | 20                                                                                 |

| Accessories | Part number | Package |  |
|-------------|-------------|---------|--|
|             | PM2.5WNCA   | 50      |  |
|             | PM2.5WNCB   | 50      |  |
|             | TM42W       | 10      |  |
|             | 0.4X2.5     | /       |  |



PMM2.5WNH1-XXP



PMM2.5WNH3-XXP

Feed-Through Panel Type Terminal Blocks



Compact design for panel mounting by flanges.

Spring clamp design wiring structure for anti-vibration.

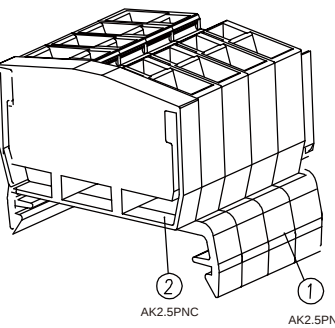
Standard 2 & 4 wirings per connection points are available.

Available accessories include insertion bridges and marking labels.

Design is compliant with IEC 60947-7-1 and UL 1059.

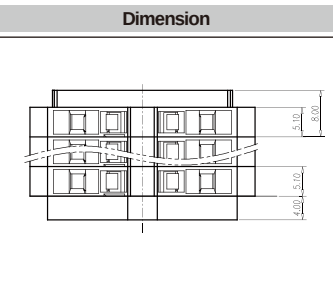
AK..P

- End cover
- Insertion bridge
- Marking label
- DIN Rail
- Tool(mm)



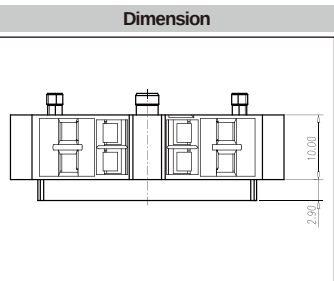
| AK2.5PN                                                                                                                                                                                      |             |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| Safety certification   |             |         |
| Specification                                                                                                                                                                                | UL          | IEC     |
| Rated Voltage                                                                                                                                                                                | 600V        | 800V    |
| Rated Current                                                                                                                                                                                | 20A         | 24A     |
| AWG                                                                                                                                                                                          | 28~12       |         |
| SOL/STR(mm²)                                                                                                                                                                                 | 0.5~2.5     |         |
| Rated impulse voltage                                                                                                                                                                        | 8KV         |         |
| Torque(N·m)                                                                                                                                                                                  |             |         |
| Screws                                                                                                                                                                                       |             |         |
| Stripping length                                                                                                                                                                             | 8~10mm      |         |
| Insulation materials                                                                                                                                                                         | PA          |         |
| TxHxW(mm)                                                                                                                                                                                    | 5.1x31.4x38 |         |
| Package                                                                                                                                                                                      | 50          |         |
| Color                                                                                                                                                                                        | Part number | Package |
|                                                                                                         | AK2.5PN-RD  | 50      |
|                                                                                                         | AK2.5PN-BL  | 50      |
|                                                                                                         | AK2.5PN-YG  | 50      |
| Accessories                                                                                                                                                                                  | Part number | Package |

| Accessories | Part number | Package |  |
|-------------|-------------|---------|--|
|             | AK2.5PNC    | 50      |  |
|             | C000007000  | 50      |  |
|             | TM42W       | 10      |  |
|             | TS-35       | 20      |  |
|             | 0.4X2.5     | /       |  |

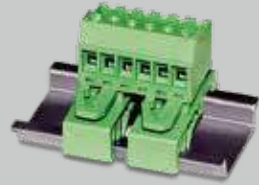


| AK2.5PPN                                                                                                                                                                                     |             |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| Safety certification   |             |         |
| Specification                                                                                                                                                                                | UL          | IEC     |
| Rated Voltage                                                                                                                                                                                | 600V        | 800V    |
| Rated Current                                                                                                                                                                                | 20A         | 24A     |
| AWG                                                                                                                                                                                          | 28~12       |         |
| SOL/STR(mm²)                                                                                                                                                                                 | 0.5~2.5     |         |
| Rated impulse voltage                                                                                                                                                                        | 8KV         |         |
| Torque(N·m)                                                                                                                                                                                  |             |         |
| Screws                                                                                                                                                                                       |             |         |
| Stripping length                                                                                                                                                                             | 8~10mm      |         |
| Insulation materials                                                                                                                                                                         | PA          |         |
| TxHxW(mm)                                                                                                                                                                                    | 10x31.4x38  |         |
| Package                                                                                                                                                                                      | 50          |         |
| Color                                                                                                                                                                                        | Part number | Package |
|                                                                                                         | AK2.5PPN-RD | 50      |
|                                                                                                         | AK2.5PPN-BL | 50      |
|                                                                                                         | AK2.5PPN-YG | 50      |
| Accessories                                                                                                                                                                                  | Part number | Package |

| Accessories | Part number | Package |  |
|-------------|-------------|---------|--|
|             | AK2.5PPNC   | 50      |  |
|             | C000007000  | 50      |  |
|             | TM42W       | 10      |  |
|             | TS-35       | 20      |  |
|             | 0.4X2.5     | /       |  |

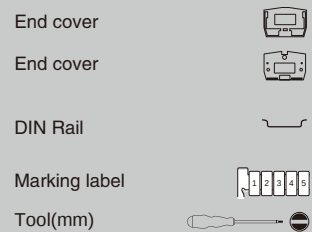


| Assembled blocks | End cover | Single block | End cover with spring clamp |
|------------------|-----------|--------------|-----------------------------|
| AK2.5PN-XXP      | AK2.5PNC  | AK2.5PN      | -                           |
| AK2.5PPN-XXP     | AK2.5PPNC | AK2.5PPN     | -                           |



2EHDRD-XXP & 2EHRDM-XXP  
with foot element for mounting  
on the TS-35 or TS-32 DIN rail.  
They can be combined with  
plugs shown as table below.

## 2EHDRD..



| 2EHRD-XXP                 |             |         |
|---------------------------|-------------|---------|
| Safety certification      |             |         |
| Specification             | UL          | IEC     |
| Rated Voltage             | 300V        | 250V    |
| Rated Current             | 12A         | 12A     |
| AWG                       | 24-12       |         |
| SOL/STR(mm <sup>2</sup> ) | 0.5-2.5     |         |
| Rated impulse voltage     | 4KV         |         |
| Torque(N-m)               | 0.6         |         |
| Screws                    | M2.5        |         |
| Stripping length          | 7-8mm       |         |
| Insulation materials      | PA          |         |
| Number of position        | 02-20P      |         |
| Package                   |             |         |
| Color                     | Part number | Package |
|                           |             |         |
|                           |             |         |
|                           |             |         |
|                           |             |         |



| 2EHDRDM-XXP               |             |         |
|---------------------------|-------------|---------|
| Safety certification      |             |         |
| Specification             | UL          | IEC     |
| Rated Voltage             | 300V        | 250V    |
| Rated Current             | 12A         | 12A     |
| AWG                       | 24~12       |         |
| SOL/STR(mm <sup>2</sup> ) |             | 0.5~2.5 |
| Rated impulse voltage     | 4KV         |         |
| Torque(N·m)               | 0.6         |         |
| Screws                    | M2.5        |         |
| Stripping length          | 7~8mm       |         |
| Insulation materials      | PA          |         |
| Number of position        | 02~20P      |         |
| Package                   |             |         |
| Color                     | Part number | Package |
|                           |             |         |
|                           |             |         |
|                           |             |         |
|                           |             |         |

[illegible]

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             |               |         |
|             |               |         |
|             | TS-35 / TS-32 |         |
|             |               |         |
|             |               |         |

| Accessories | Part number   | Package |
|-------------|---------------|---------|
|             |               |         |
|             |               |         |
|             | TS-35 / TS-32 |         |
|             |               |         |
|             |               |         |

| Accessories | Part number | Package |
|-------------|-------------|---------|
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |
|             |             |         |

[illegible]

**Dimension**

Technical drawing of the 1000 Series 2-Port RJ45 Port Module showing front and side views with dimensions.

**Front View Dimensions:**

- Top width:  $5.08 \times (P-1) + 15$
- Left side width: 7.50
- Right side width: 5.08
- Bottom width: 13.72

**Side View Dimensions:**

- Top width: 20.50
- Height: 34.10
- Bottom width: 42.50

| Compatible Plugs |
|------------------|
| 2ESV-XXP         |
| 2ESR-XXP         |
| 2ESDV-XXP        |
| 2ESDF-XXP        |
| 2ESDP-XXP        |

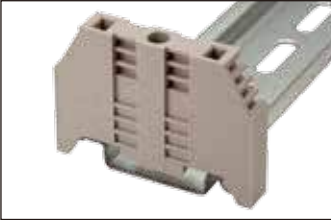
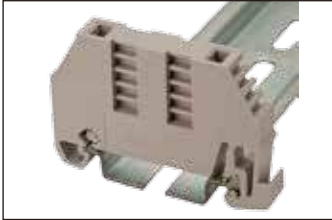
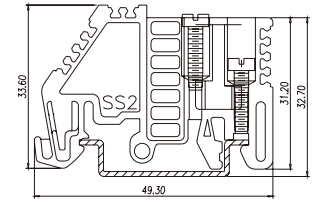
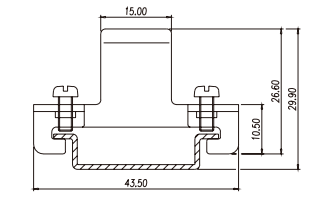
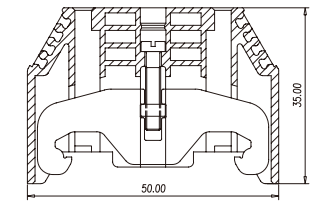
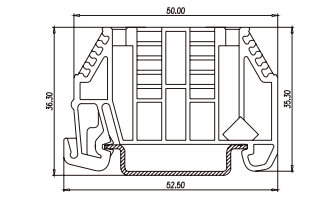
| Compatible Plugs |
|------------------|
| 2ESVM-XXP        |
| 2ESRM-XXP        |
| 2ESDVM-XXP       |
| 2ESDFM-XXP       |
| 2ESDPM-XXP       |

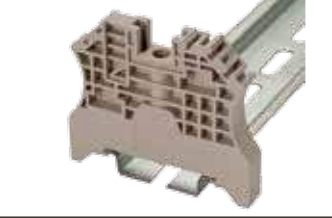
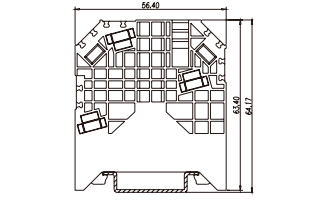
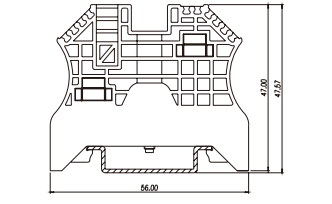
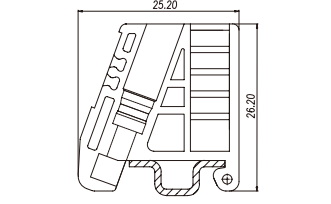
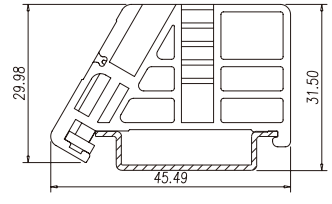
# Accessories

- DIN rail terminal blocks offer full range of accessories.
- Cover, end bracket and partition plate for easy system building.
- Cross connection system includes plug-in and side insertion bridges.
- Functional plugs are available for use in the disconnection terminal block.

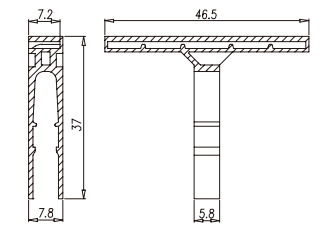
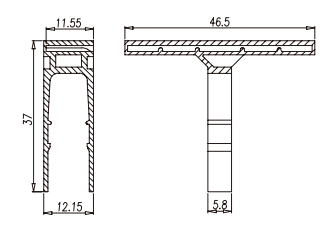
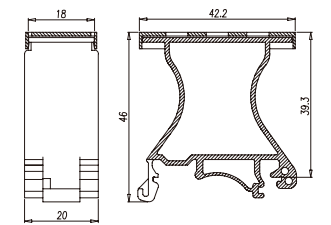
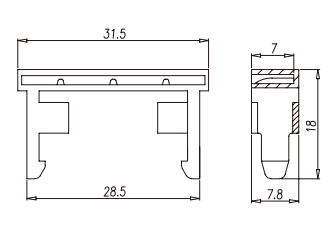


End Bracket

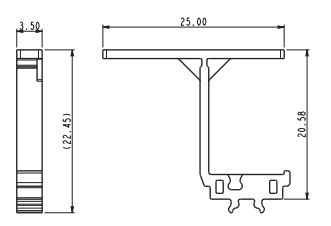
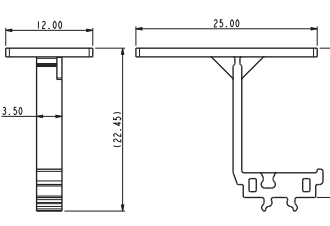
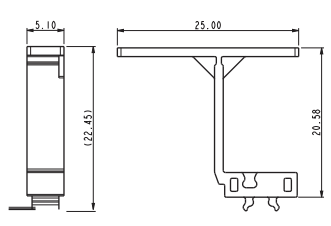
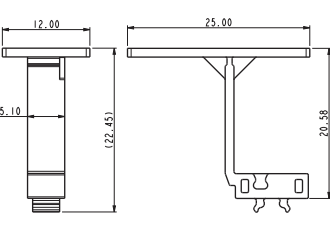
| SS2                                                                              | SS3                                                                               | SS4                                                                                | SS5                                                                                 |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
|  |  |  |  |
| Part number                                                                      | DIN Rail                                                                          | Marking label                                                                      | Package                                                                             |
| SS2                                                                              | TS-35, TS-35N, TS-35NS, TS-35/15, TS-35/15N, TS-35/15NS, TS-32                    | TM43W, TM27W                                                                       | 50                                                                                  |
| SS3                                                                              | TS-35, TS-35N, TS-35NS, TS-35/15, TS-35/15N, TS-35/15NS                           | ..                                                                                 | 50                                                                                  |
| SS4                                                                              | TS-35, TS-35N, TS-35NS, TS-35/15, TS-35/15N, TS-35/15NS                           | TM28W                                                                              | 50                                                                                  |
| SS5                                                                              | TS-35, TS-35N, TS-35NS, TS-35/15, TS-35/15N, TS-35/15NS                           | TM28W                                                                              | 50                                                                                  |

| SS6                                                                               | SS7                                                                                | SS8                                                                                 | SS11                                                                                 |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|   |   |   |   |
|  |  |  |  |
| Part number                                                                       | DIN Rail                                                                           | Marking label                                                                       | Package                                                                              |
| SS6                                                                               | TS-35, TS-35N, TS-35NS, TS-35/15, TS-35/15N, TS-35/15NS                            | TM28W                                                                               | 50                                                                                   |
| SS7                                                                               | TS-35, TS-35N, TS-35NS, TS-35/15, TS-35/15N, TS-35/15NS                            | TM28W, TM43W                                                                        | 50                                                                                   |
| SS8                                                                               | TS-15                                                                              | TM28W                                                                               | 50                                                                                   |
| SS11                                                                              | TS-35, TS-35N, TS-35NS, TS-35/15, TS-35/15N, TS-35/15NS                            | TM28W                                                                               | 50                                                                                   |

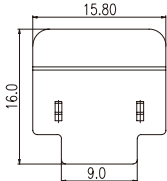
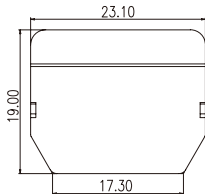
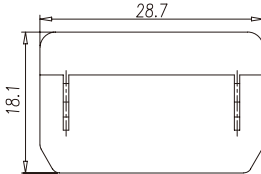
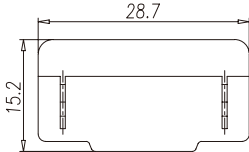
Marking Block

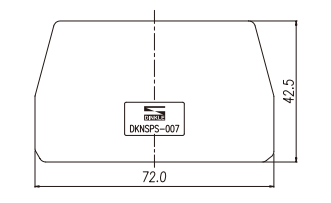
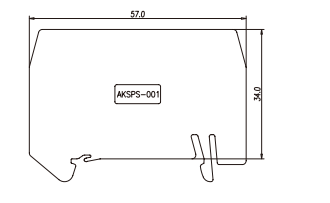
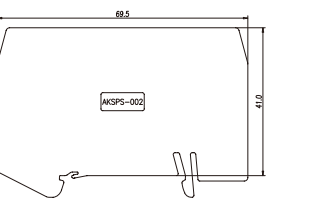
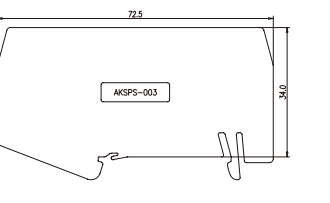
| MKH-001                                                                            | MKH-002                                                                             | MKW                                                                                  | MKL                                                                                   |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
|  |  |  |  |
| Part number                                                                        | Compatible Products                                                                 | Package                                                                              |                                                                                       |
| MKH-001                                                                            | SS2, SS4, SS5, SS7, SS8, SS11                                                       | 50                                                                                   |                                                                                       |
| MKH-002                                                                            | SS6                                                                                 | 50                                                                                   |                                                                                       |
| MKW                                                                                | TS-35, TS-35N, TS-35NS, TS-35/15, TS-35/15N, TS-35/15NS                             | 20                                                                                   |                                                                                       |
| MKL                                                                                | SS4, SS5                                                                            | 100                                                                                  |                                                                                       |

Marking Block

| MKG-001                                                                             | MKG-002                                                                             | MKG-003                                                                             | MKG-004                                                                             |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
|  |  |  |  |
| Part number                                                                         | End Bracket                                                                         | Marking Label                                                                       | Package                                                                             |
| MKG-001                                                                             | SS2, SS6, SS7                                                                       | TM34W, TM46W                                                                        | 200                                                                                 |
| MKG-002                                                                             | SS2, SS6, SS7                                                                       | TM34W, TM46W                                                                        | 200                                                                                 |
| MKG-003                                                                             | SS2, SS6, SS7                                                                       | TM36W, TM47W                                                                        | 200                                                                                 |
| MKG-004                                                                             | SS2, SS6, SS7                                                                       | TM36W, TM47W                                                                        | 200                                                                                 |

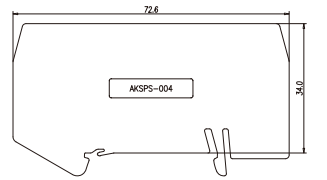
Partition Plate

| DKNSPS-001                                                                            |                     | DKNSPS-002                                                                            |  | DKNSPS-003                                                                            |  | DKNSPS-004                                                                            |  |
|---------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|
|   |                     |   |  |   |  |   |  |
|  |                     |  |  |  |  |  |  |
| Part number                                                                           | Compatible Products |                                                                                       |  |                                                                                       |  | Package                                                                               |  |
| DKNSPS-001                                                                            | DK2.5N, DK4N        |                                                                                       |  |                                                                                       |  | 50                                                                                    |  |
| DKNSPS-002                                                                            | DK6N, DK10N         |                                                                                       |  |                                                                                       |  | 50                                                                                    |  |
| DKNSPS-003                                                                            | DK16H               |                                                                                       |  |                                                                                       |  | 50                                                                                    |  |
| DKNSPS-004                                                                            | DK16N, DK35N, DK35H |                                                                                       |  |                                                                                       |  | 50                                                                                    |  |

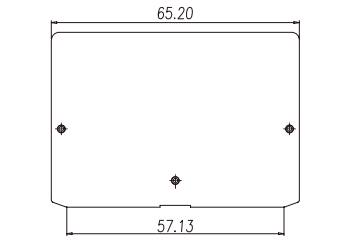
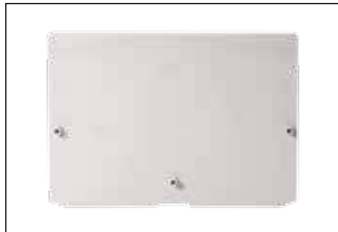
| DKNSPS-007                                                                            | AKSPS-001                                                                             | AKSPS-002                                                                             | AKSPS-003                                                                             |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
|  |  |  |  |
| Part number                                                                           | Compatible Products                                                                   | Package                                                                               |                                                                                       |
| DKNSPS-007                                                                            | DKTD6N                                                                                | 50                                                                                    |                                                                                       |
| AKSPS-001                                                                             | DP1.5, DP2.5, DP4                                                                     | 50                                                                                    |                                                                                       |
| AKSPS-002                                                                             | DP6                                                                                   | 50                                                                                    |                                                                                       |
| AKSPS-003                                                                             | DP1.5-TN, DP2.5-TN, DP4-TN                                                            | 50                                                                                    |                                                                                       |

Partition Plate

AKSPS-004

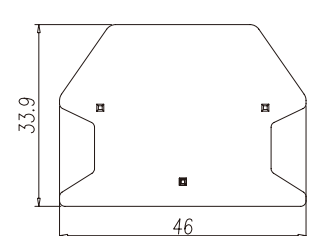


DKSPS-006

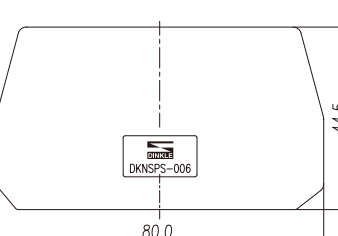


| Part number | Compatible Products | Package |
|-------------|---------------------|---------|
| AKSPS-004   | DP2.5-TR, DP4-TR    | 50      |
| DKSPS-006   | DKTL6, DKTD6        | 50      |

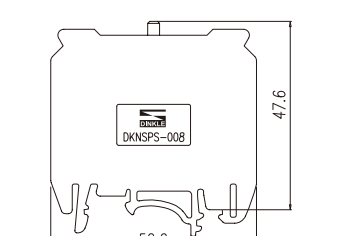
DKNSPS-005



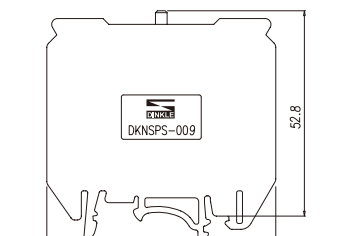
DKNSPS-006



DKNSPS-008



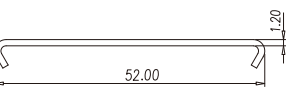
DKNSPS-009



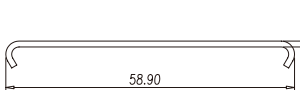
| Part number | Compatible Products | Package |
|-------------|---------------------|---------|
| DKNSPS-005  | DK2.5N, DK-4N       | 50      |
| DKNSPS-006  | DKTD6N              | 50      |
| DKNSPS-008  | DK2.5N, DK4N, DK6N  | 50      |
| DKNSPS-009  | DK10N, DK16N        | 50      |

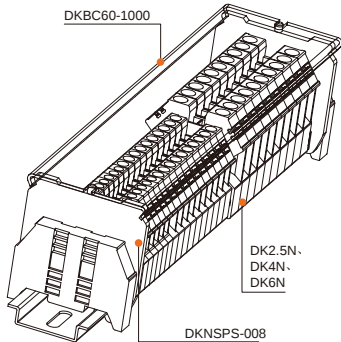
Cover

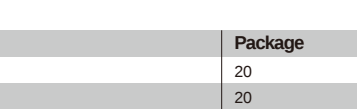
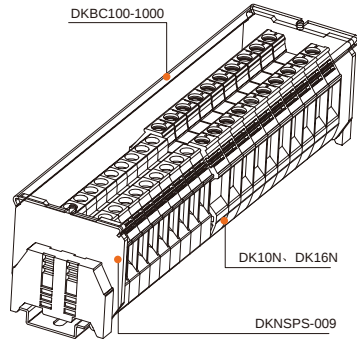
DKBC60-1000



DKBC100-1000

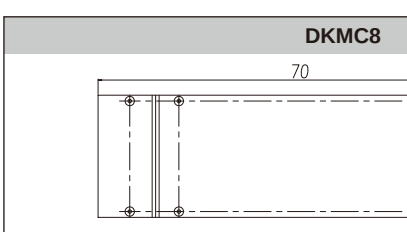
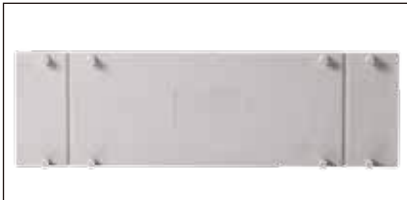




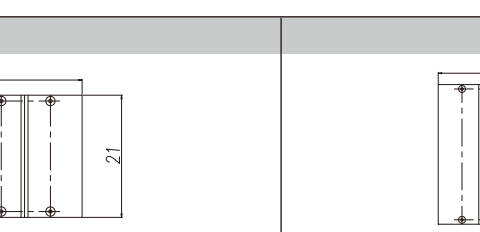
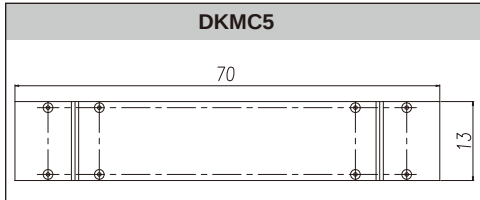


| Part number  | Compatible Products | Package |
|--------------|---------------------|---------|
| DKBC60-1000  | DKNSPS-008          | 20      |
| DKBC100-1000 | DKNSPS-009          | 20      |

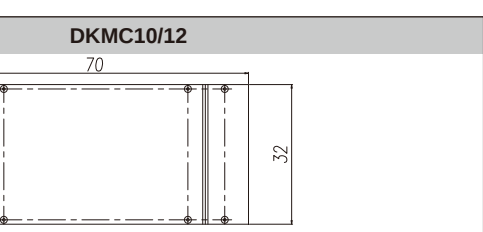
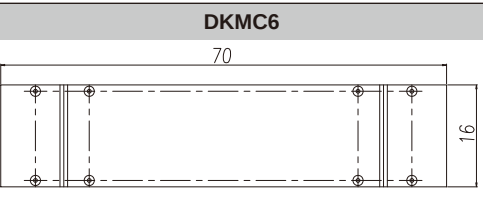
Safety Cover



DKMC5



DKMC8

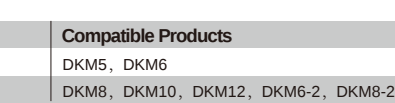
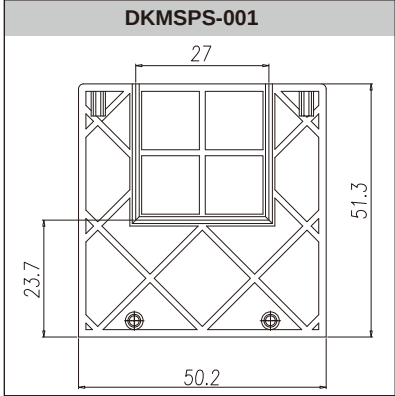


| Part number | Compatible Products   | Package |
|-------------|-----------------------|---------|
| DKMC5       | DKM5                  | 50      |
| DKMC6       | DKM6, DKM6-2          | 50      |
| DKMC8       | DKM8, DKM8-2          | 50      |
| DKMC10/12   | DKM10, DKM12, DKM10-2 | 50      |

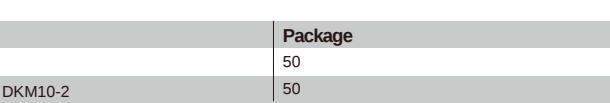
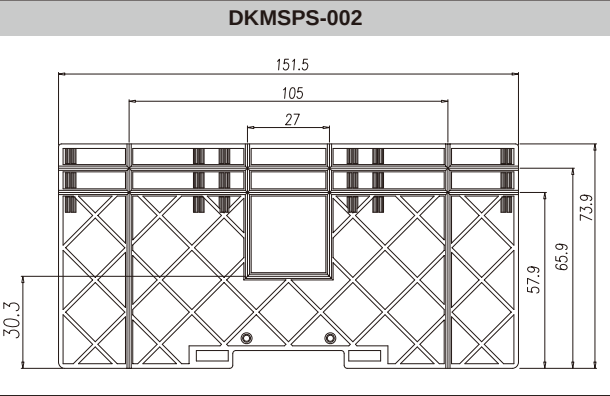
Partition Plate



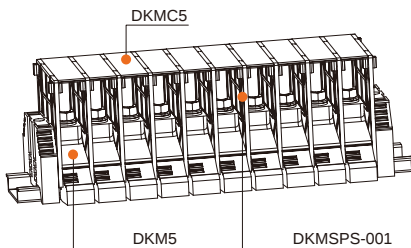
DKMSPS-001



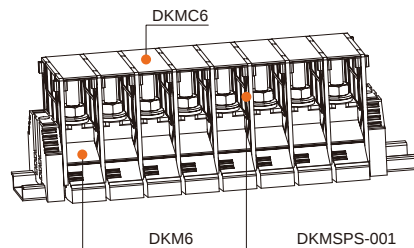
DKMSPS-002



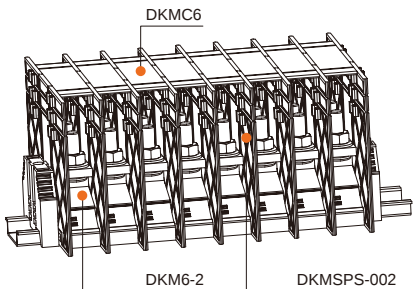
| Part number | Compatible Products                         | Package |
|-------------|---------------------------------------------|---------|
| DKMSPS-001  | DKM5, DKM6                                  | 50      |
| DKMSPS-002  | DKM8, DKM10, DKM12, DKM6-2, DKM8-2, DKM10-2 | 50      |

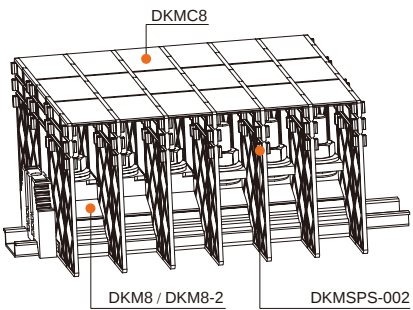


DKM6 with DKMC6

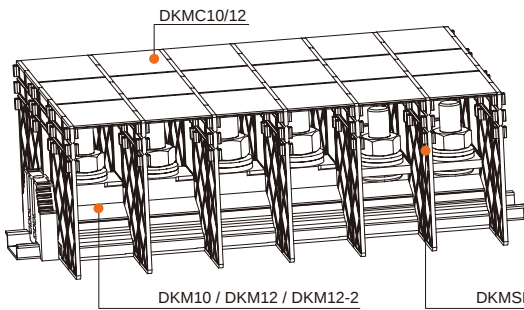


DKM6-2 with DKMC6





DKM10 / DKM12 / DKM12-2 with DKMC10/12

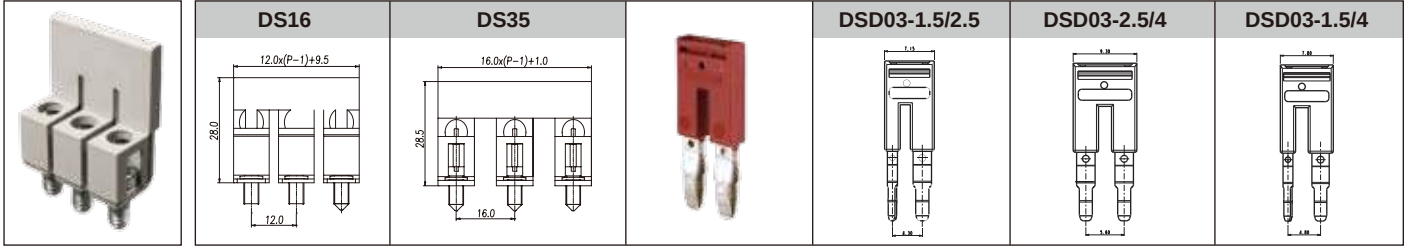


66 Dinkle

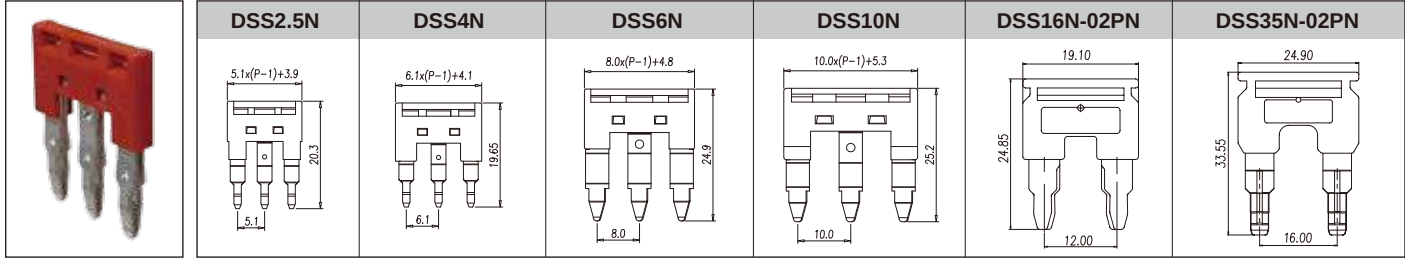
Dinkle 67

Accessories

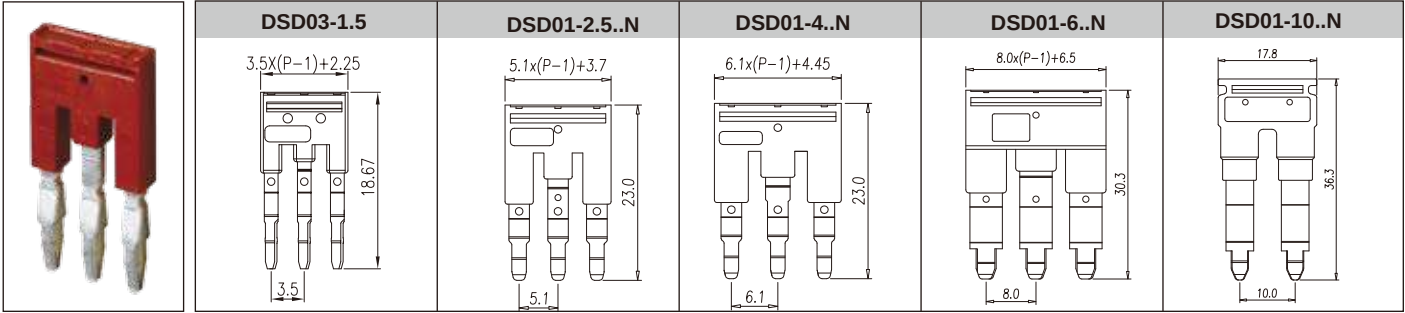
Cross Connection System



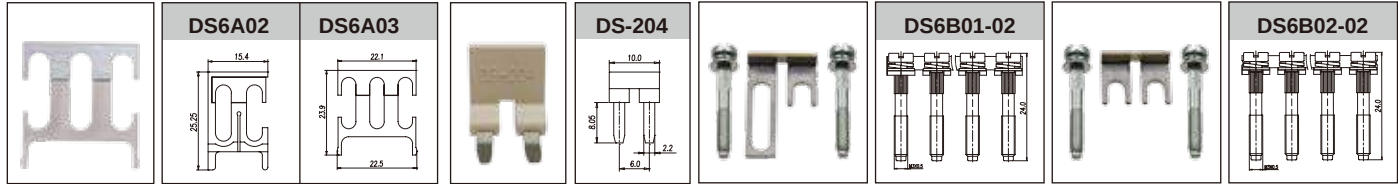
| Part number   | Position | Compatible Products                                  | Package     |
|---------------|----------|------------------------------------------------------|-------------|
| DS16          | 02~10    | DK16H, DK16, DK10-TF(5x20), DK10-TFA(5x20)           | 10Pcs / Pkt |
| DS35          | 02~10    | DK35H, DK35                                          | 10Pcs / Pkt |
| DSD03-1.5/2.5 |          | DP1.5, DP2.5, DP1.5-TN, DP2.5-TN, DP1.5-TR, DP2.5-TR | 50Pcs / Pkt |
| DSD03-2.5/4   |          | DP2.5, DP4, DP2.5-TN, DP4-TN, DP2.5-TR, DP4-TR       | 50Pcs / Pkt |
| DSD03-1.5/4   |          | DP1.5, DP4, DP1.5-TN, DP4-TN, DP1.5-TR, DP4-TR       | 50Pcs / Pkt |



| Part number | Position | Compatible Products          | Package                             |
|-------------|----------|------------------------------|-------------------------------------|
| DSS2.5N-XXP | 02~10    | DK2.5N, DK2.5N-TN, DK2.5N-TR | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| DSS4N-XXP   | 02~10    | DK4N, DK4N-TN, DK4N-TR       | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| DSS6N-XXP   | 02~10    | DK6N                         | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| DSS10N-XXP  | 02~10    | DK10N                        | 10Pcs / Pkt                         |
| DSS16N-02PN | 02~10    | DK16N                        | 10Pcs / Pkt                         |
| DSS35N-02PN | 02~10    | DK35N                        | 10Pcs / Pkt                         |

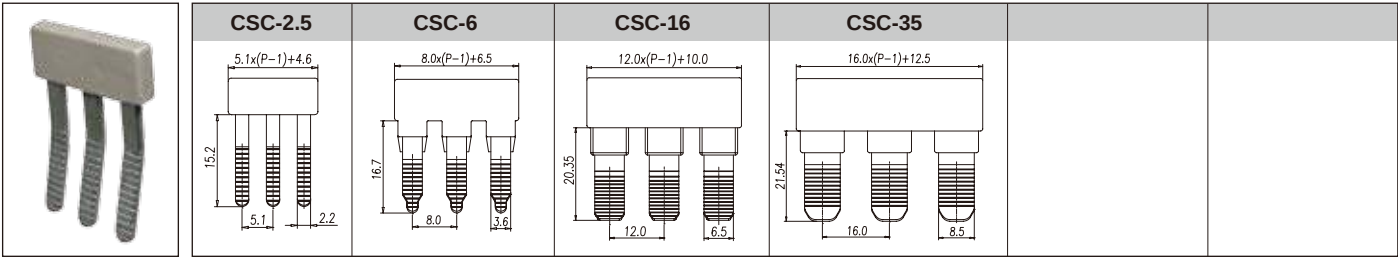


| Part number  | Position | Compatible Products               | Package                             |
|--------------|----------|-----------------------------------|-------------------------------------|
| DSD03-1.5    | 02~10    | DP1.5, DP1.5-TR, DP1.5-TN         | 50Pcs / Pkt                         |
| DSD01-2.5XXN | 02~10    | DP2.5, DP2.5-TN, DP2.5-TR, DPP2.5 | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| DSD01-4XXN   | 02~10    | DP4, DP4-TN, DP4-TR, DPP4         | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| DSD01-6XXN   | 02~10    | DP6, DP6-TN, DP6-TR               | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| DSD01-1002N  | 02~10    | DP10                              | 10Pcs / Pkt                         |

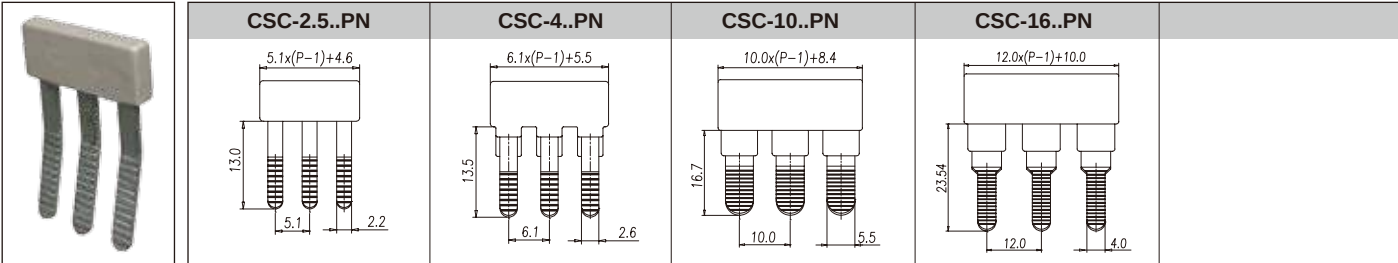


| Part number | Compatible Products | Package                         |
|-------------|---------------------|---------------------------------|
| DS6A02      | DKTL6, DKTD6        | 50Pcs / Pkt                     |
| DS6A03      | DKTL6, DKTD6        | 50Pcs / Pkt                     |
| DS-204      | PM2.5WS, PMM2.5WS   | 50Pcs / Pkt                     |
| DS6B01-02   | DKTD6N              | 50Pcs / Pkt                     |
| DS6B02-02   | DKTD6N              | 2P / 50Pcs/Pkt, 10P / 10Pcs/Pkt |

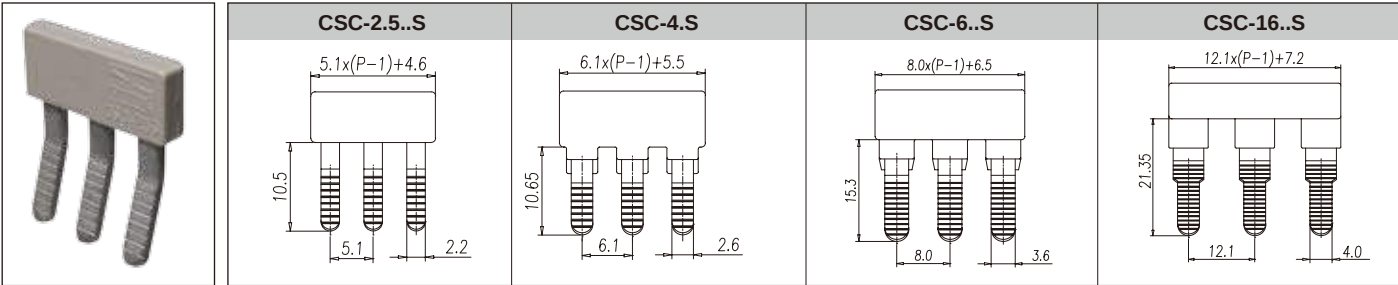
Cross Connection System



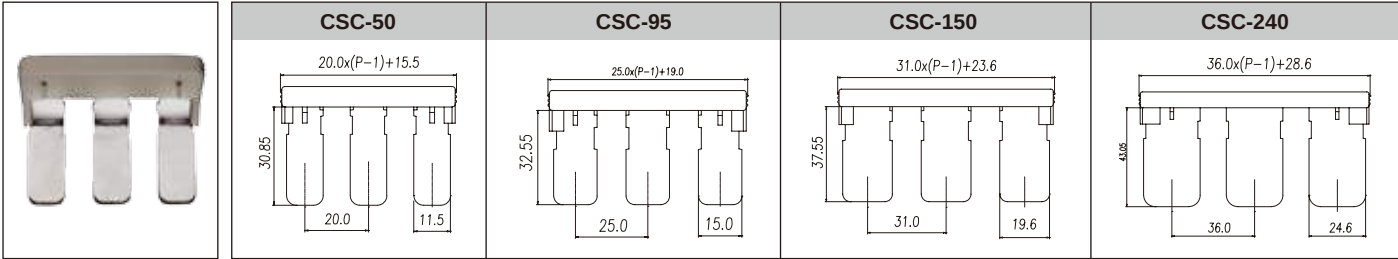
| Part number | Position | Compatible Products                                | Package                             |
|-------------|----------|----------------------------------------------------|-------------------------------------|
| CSC-2.5XXP  | 02~10    | DK2.5, DKK2.5, DK1.5-TR, DK2.5-TG, DKES1.5, PM2.5W | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| CSC-6XXP    | 02~10    | DK6, DKTD6, DKTL6, DK6N, DK6D, DKTD6N              | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| CSC-16XXP   | 02~10    | DK16H                                              | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| CSC-35XXP   | 02~10    | DK35H                                              | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |



| Part number | Position   | Compatible Products                  | Package                             |
|-------------|------------|--------------------------------------|-------------------------------------|
| CSC-2.5XXPN | 02~10      | DK2.5N, DK2.5N-TN, DK2.5N-TR, DK2.5D | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| CSC-4XXPN   | 02~10      | DK4N, DK4N-TN, DK4N-TR, DK4D         | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| CSC-10XXPN  | 02~10      | DK10N, DK10D                         | 10Pcs / Pkt                         |
| CSC-16XXPN  | 02, 03, 10 | DK10-TF                              | 10Pcs / Pkt                         |

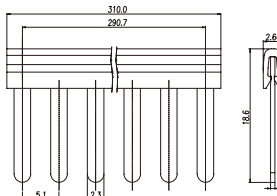
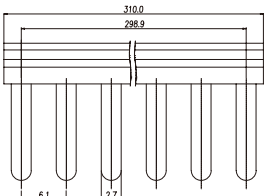
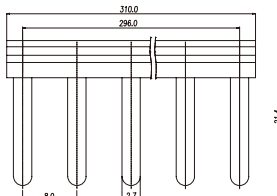


| Part number | Position | Compatible Products        | Package                             |
|-------------|----------|----------------------------|-------------------------------------|
| CSC-2.5XXPS | 02~10    | DK2.5P, DK2.5S, PM2.5N-XXP | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| CSC-4XXPS   | 02~10    | DK4, DK4S, PM4N-XXP        | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| CSC-6XXPS   | 02~10    | DK6P, DK6S, PM6N-XXP       | 2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt |
| CSC-16XXPS  | 02~10    | ..                         | 10Pcs / Pkt                         |

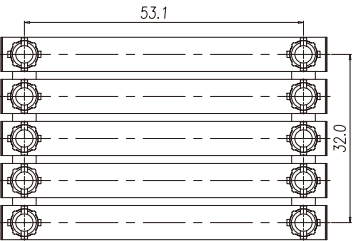
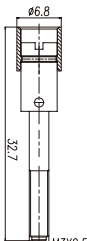
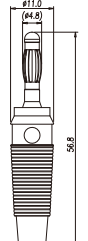
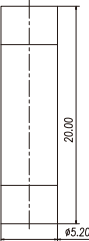


| Part number | Position | Compatible Products | Package   |
|-------------|----------|---------------------|-----------|
| CSC-50XXP   | 02~05    | DK50                | 10Pcs/Pkt |
| CSC-95XXP   | 02, 03   | DK90                | 10Pcs/Pkt |
| CSC-150XXP  | 02, 03   | DK150               | 10Pcs/Pkt |
| CSC-240XXP  | 02, 03   | DK240               | 10Pcs/Pkt |

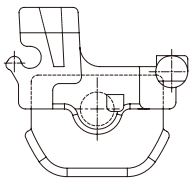
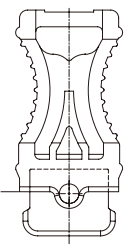
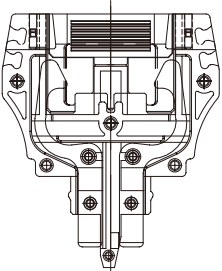
Divisible insertion bridge

|  | <b>CSD02-2.558-A</b><br> | <b>CSD02-450-A</b><br> | <b>CSD02-638-A</b><br> |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Part number                                                                      | Compatible Products                                                                                       |                                                                                                         | Package                                                                                                   |
| CSD02-2.558-A                                                                    | DK2.5, DK2.5N, DK2.5N-TN, DK2.5N-TR                                                                       |                                                                                                         | 10Pcs / Pkt                                                                                               |
| CSD02-450-A                                                                      | DK4, DK4N, DK4N-TN, DK4N-TR, DK4-TR                                                                       |                                                                                                         | 10Pcs / Pkt                                                                                               |
| CSD02-638-A                                                                      | DK6, DK6N, DK4-TF(5x20), DKK4-TF(5x20), DKTD6, DKTL6                                                      |                                                                                                         | 10Pcs / Pkt                                                                                               |

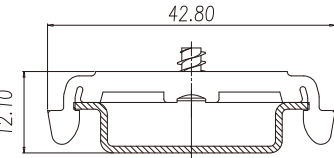
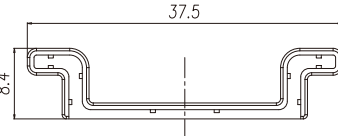
Accessories

| <b>DKTD6N-KP</b><br> | <b>DS6S4</b><br> | <b>C002-0101</b><br> | <b>FUK6.3A-01</b><br> |
|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
|                     |                 |                      |                      |
| Part number                                                                                           | Compatible Products                                                                                |                                                                                                         | Package                                                                                                   |
| DKTD6N-KP                                                                                             | DKTD6N                                                                                             |                                                                                                         | 50Pcs / Pkt                                                                                               |
| DS6S4                                                                                                 | DKTD6N                                                                                             |                                                                                                         | 50Pcs / Pkt                                                                                               |
| C002-0101                                                                                             | DKTD6N                                                                                             |                                                                                                         | 50Pcs / Pkt                                                                                               |
| FUK6.3A-01                                                                                            | AK4-TF(5X20), DK4N-TF(5X20), DK4-TFL(5X20), DK4-TF(5X20)                                           |                                                                                                         | 50Pcs / Pkt                                                                                               |

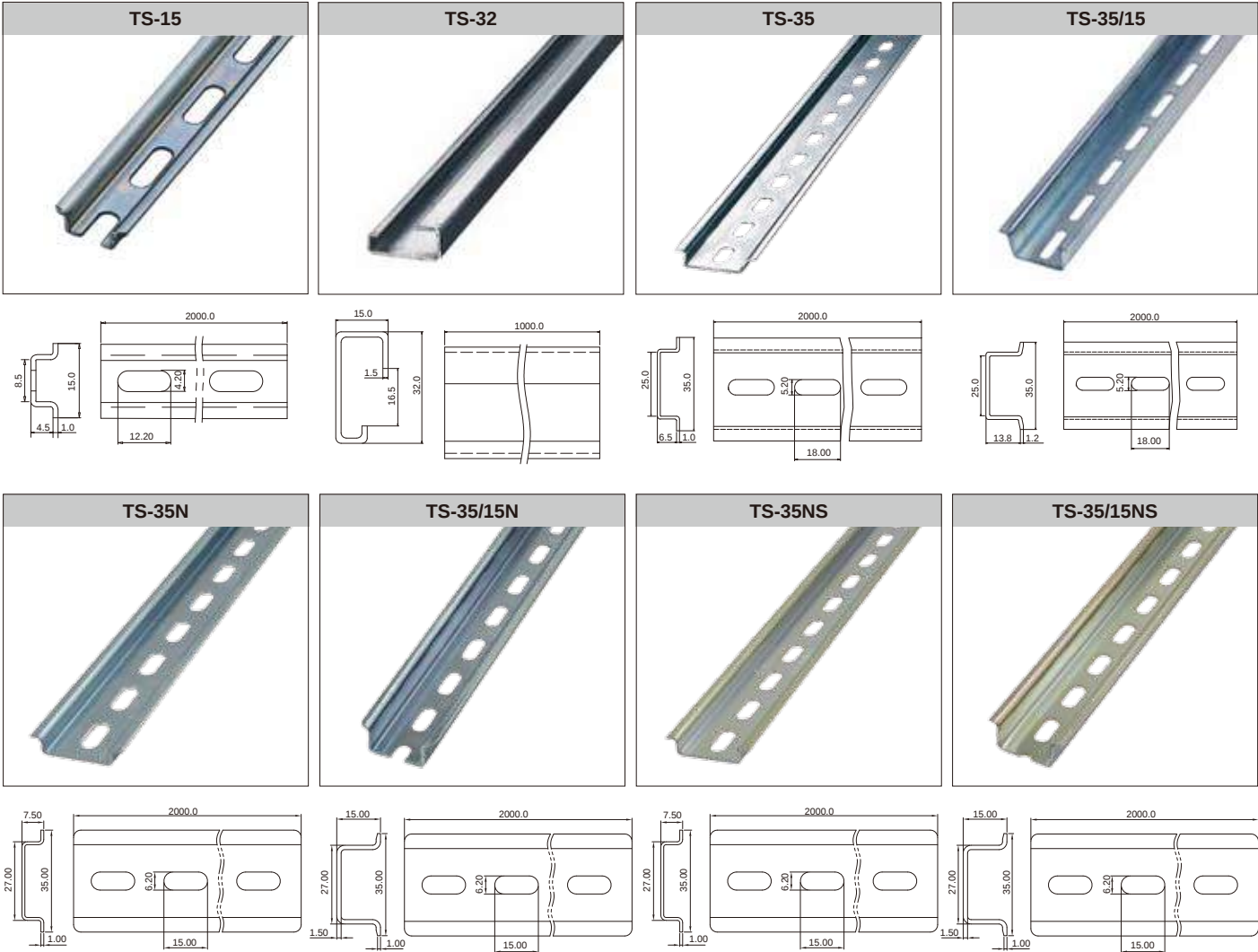
Accessories

| <b>AKP-TG</b><br> | <b>AKP-TP</b><br> | <b>AKP-CP</b><br> | <b>AKP-CP Installation</b><br>Step 1 : The diode is inserted into the diode holder.<br><br>Step 2 : The two terminals of the diode are bended towards the center of the holder.<br><br>Step 3 : The diode holder is assembled back to the component plug.<br> |
|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                   |                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Part number                                                                                          | Compatible Products                                                                                  |                                                                                                      | Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| AKP-TP                                                                                               | DKK-2.5N-TP, DK2.5N-TP, DK4N-TP, DKK4N-TP                                                            |                                                                                                      | 50Pcs / Pkt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| AKP-TG                                                                                               | DK2.5N-TG, DK4N-TG, DKK2.5N-TG, DKK4N-TG                                                             |                                                                                                      | 50Pcs / Pkt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| AKP-CP                                                                                               | DK2.5N-CP, DK4N-CP, DKK2.5N-CP, DKK4N-CP                                                             |                                                                                                      | 50Pcs / Pkt                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

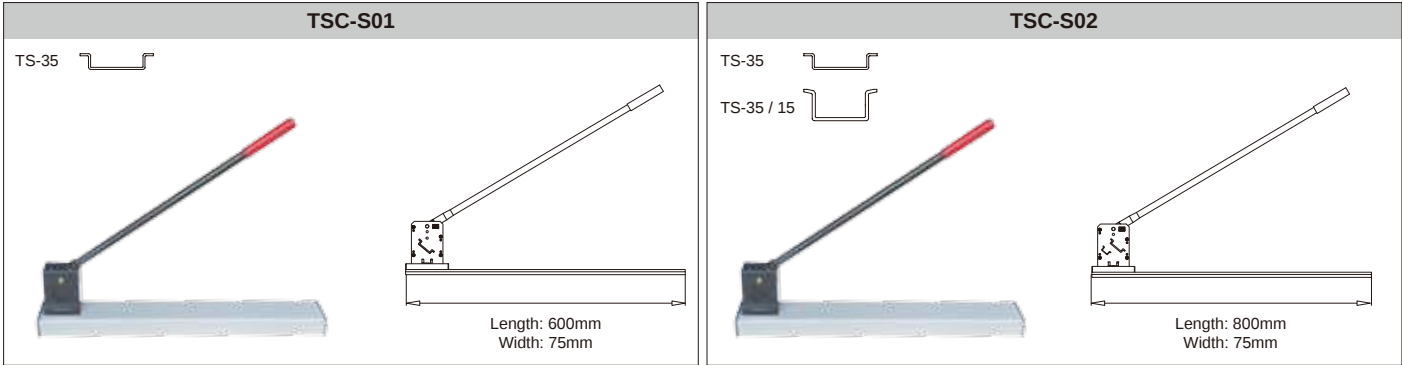
Accessories

| <b>PMH</b><br> |                                                                             | <b>TS-35C</b><br> |             |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-------------|
|                |                                                                             |                   |             |
| Package                                                                                             | Compatible Products                                                         |                                                                                                        | Package     |
| PMH                                                                                                 | PM2.5N, PM4N, PM6N, PM2.5WS, PM2.5WSA, PMM2.5WS, PMM2.5WSA, PM2.5W, PMM2.5W |                                                                                                        | 50Pcs / Pkt |
| TS-35C                                                                                              | TS-35                                                                       |                                                                                                        | 50Pcs / Pkt |

DIN Rail & DIN Rail Cutter



| Part number | Compatible Products  | Package      |
|-------------|----------------------|--------------|
| TS-15       | DK..S                | 20Pcs / Pack |
| TS-32       | DK, DK-PE            | 20Pcs / Pack |
| TS-35       | DK, DK-PE, DP, DP-PE | 20Pcs / Pack |
| TS-35/15    | DK, DK-PE            | 10Pcs / Pack |
| TS-35N      | DK, DK-PE, DP, DP-PE | 20Pcs / Pack |
| TS-35/15N   | DK, DK-PE            | 10Pcs / Pack |
| TS-35NS     | DK, DK-PE, DP, DP-PE | 20Pcs / Pack |
| TS-35/15NS  | DK, DK-PE            | 10Pcs / Pack |



| Part number | Compatible Products | Package    |
|-------------|---------------------|------------|
| TSC-S01     | TS-35               | 1Pcs / Pkt |
| TSC-S02     | TS-35, TS-35 / 15   | 1Pcs / Pkt |

# Marking System



Thermal Printer Kit



| Part number | Pc / box |
|-------------|----------|
| TMP-002     | 1        |

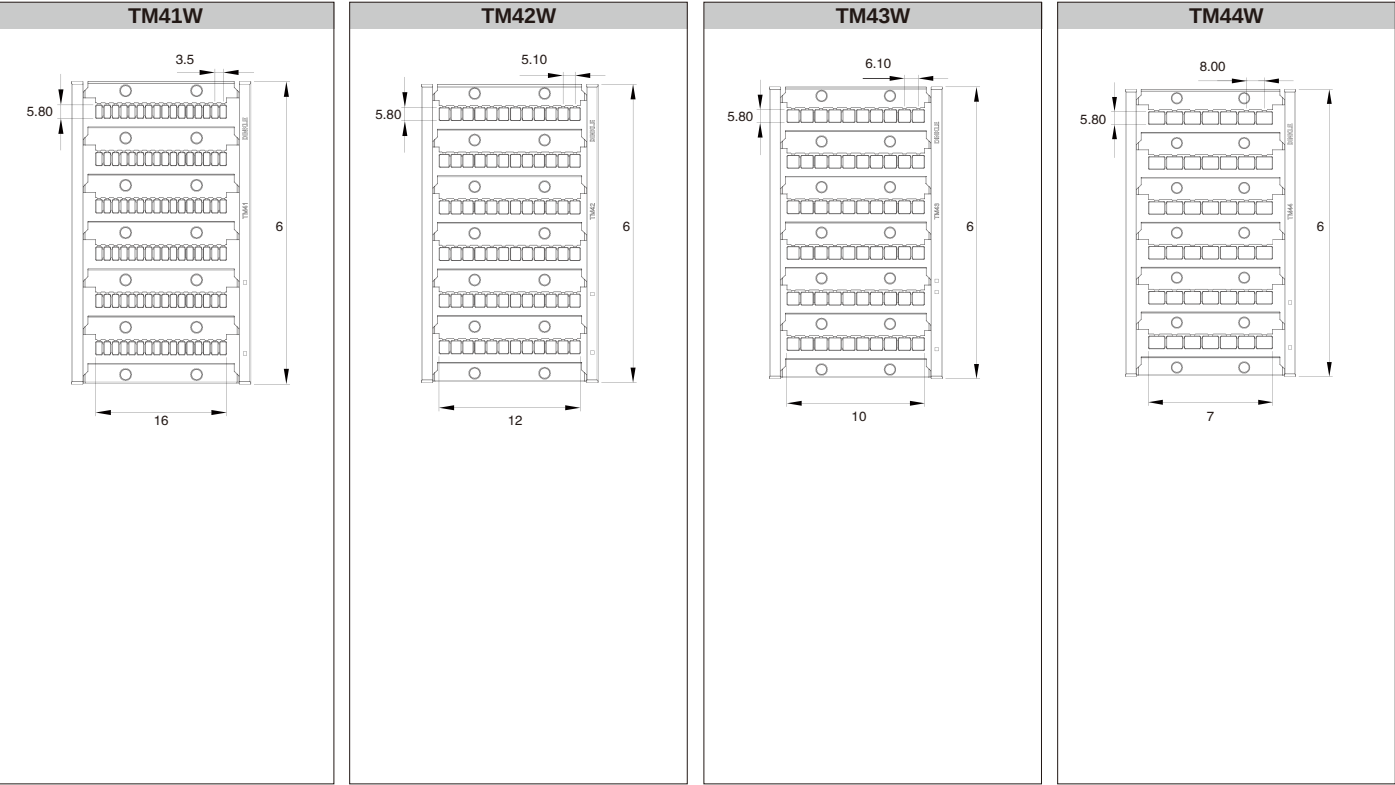
Product Description

Thermal Printer kit includes ink ribbon (Length: 20m), magazine for marking label, power cable , USB cable and thermal printer.

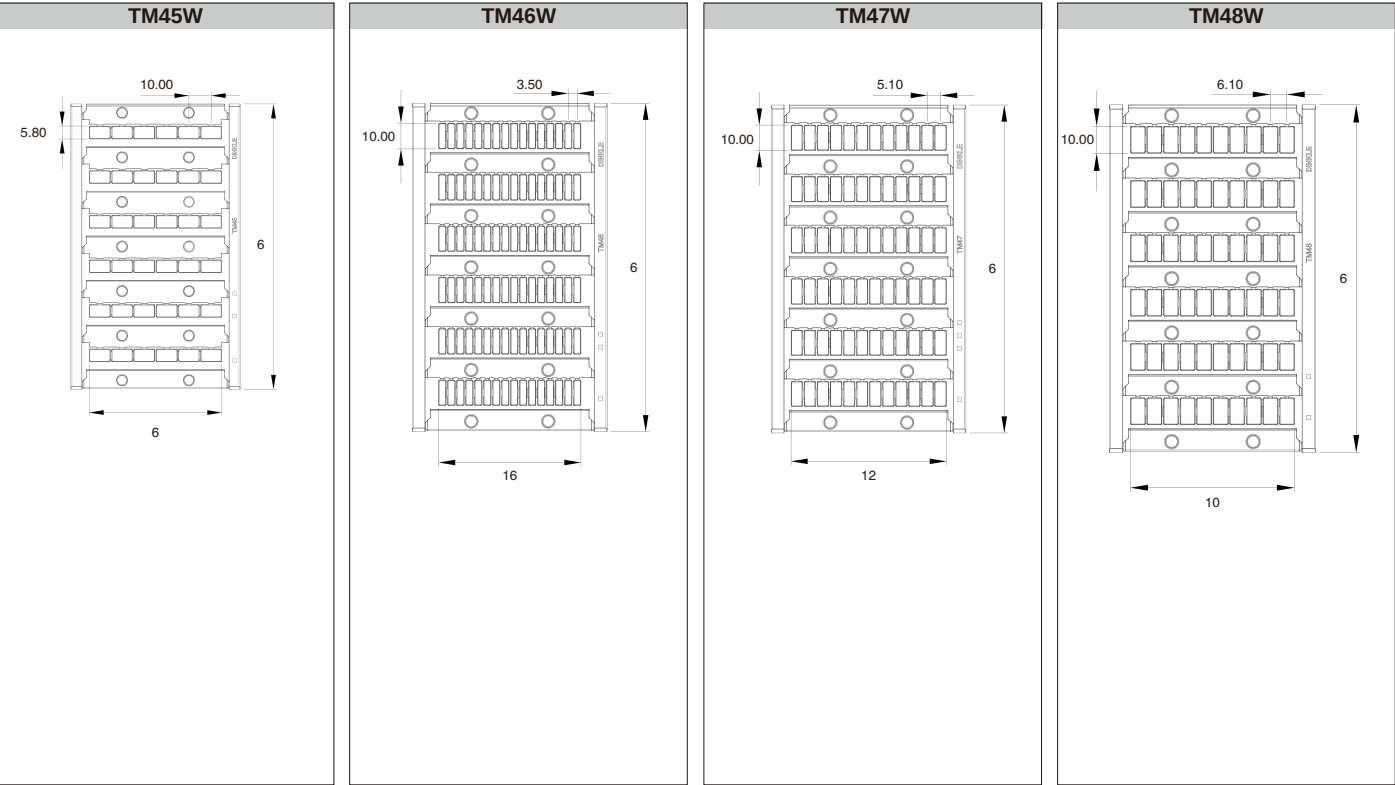
## Accessories

| Ink ribbon                                                                                                                           | Empty paper roll                                                                      | Cleaning pen                                                                          | Magazine                                                                                                     |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------|---------|---|--------------------------------------------------------------------------------------------------|-------------|----------|---------|---|
|                                                 |  |  |                         |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| <table><tr><th>Part number</th><th>Pc / box</th></tr><tr><td>TMPT-11-300</td><td>1</td></tr></table>                                 | Part number                                                                           | Pc / box                                                                              | TMPT-11-300                                                                                                  | 1                   | <table><tr><th>Part number</th><th>Pc / box</th></tr><tr><td>TMPT-12</td><td>1</td></tr></table> | Part number                                                                                              | Pc / box            | TMPT-12                          | 1                                                                                                                                                                               | <table><tr><th>Part number</th><th>Pc / box</th></tr><tr><td>TMPC-05</td><td>1</td></tr></table> | Part number                                                                                              | Pc / box | TMPC-05 | 1 | <table><tr><th>Part number</th><th>Pc / box</th></tr><tr><td>TMPF-04</td><td>1</td></tr></table> | Part number | Pc / box | TMPF-04 | 1 |
| Part number                                                                                                                          | Pc / box                                                                              |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| TMPT-11-300                                                                                                                          | 1                                                                                     |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| Part number                                                                                                                          | Pc / box                                                                              |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| TMPT-12                                                                                                                              | 1                                                                                     |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| Part number                                                                                                                          | Pc / box                                                                              |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| TMPC-05                                                                                                                              | 1                                                                                     |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| Part number                                                                                                                          | Pc / box                                                                              |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| TMPF-04                                                                                                                              | 1                                                                                     |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| <table><tr><th>Product Description</th></tr><tr><td>Ink ribbon<br/>Color : Black<br/>Length : 30m<br/>*Consumables</td></tr></table> | Product Description                                                                   | Ink ribbon<br>Color : Black<br>Length : 30m<br>*Consumables                           | <table><tr><th>Product Description</th></tr><tr><td>Empty paper roll<br/><br/>*Consumables</td></tr></table> | Product Description | Empty paper roll<br><br>*Consumables                                                             | <table><tr><th>Product Description</th></tr><tr><td>Cleaning pen<br/><br/>*Consumables</td></tr></table> | Product Description | Cleaning pen<br><br>*Consumables | <table><tr><th>Product Description</th></tr><tr><td>Magazine for thermal printer TMP-002 for accommodating TM marking labels (TM41W~TM50W) .<br/>*Consumables</td></tr></table> | Product Description                                                                              | Magazine for thermal printer TMP-002 for accommodating TM marking labels (TM41W~TM50W) .<br>*Consumables |          |         |   |                                                                                                  |             |          |         |   |
| Product Description                                                                                                                  |                                                                                       |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| Ink ribbon<br>Color : Black<br>Length : 30m<br>*Consumables                                                                          |                                                                                       |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| Product Description                                                                                                                  |                                                                                       |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| Empty paper roll<br><br>*Consumables                                                                                                 |                                                                                       |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| Product Description                                                                                                                  |                                                                                       |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| Cleaning pen<br><br>*Consumables                                                                                                     |                                                                                       |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| Product Description                                                                                                                  |                                                                                       |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |
| Magazine for thermal printer TMP-002 for accommodating TM marking labels (TM41W~TM50W) .<br>*Consumables                             |                                                                                       |                                                                                       |                                                                                                              |                     |                                                                                                  |                                                                                                          |                     |                                  |                                                                                                                                                                                 |                                                                                                  |                                                                                                          |          |         |   |                                                                                                  |             |          |         |   |

Thermal Printer Marking Label

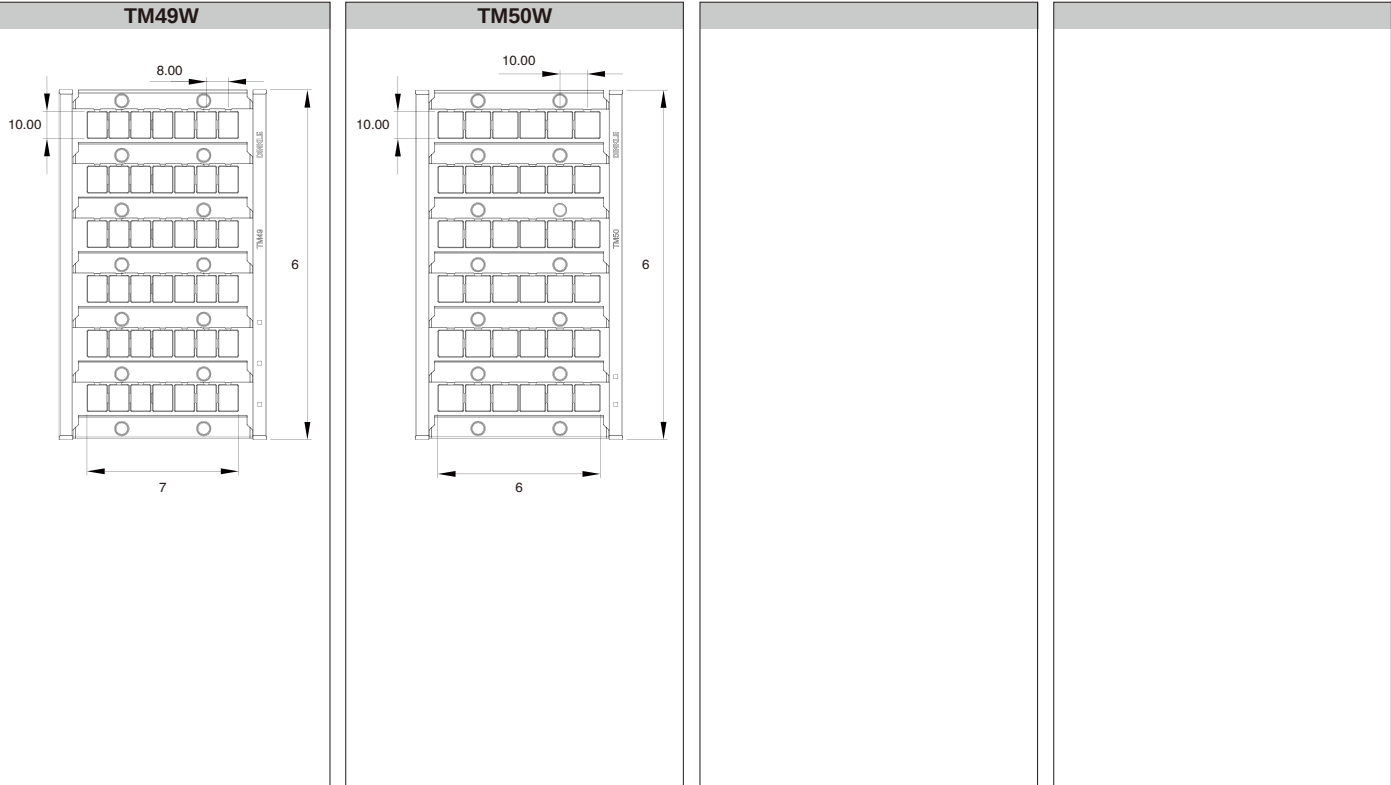


| Part number | Width | Length | Total number of tabs on each marking label | Pcs / box |
|-------------|-------|--------|--------------------------------------------|-----------|
| TM41W       | 3.5   | 5.8    | 16x6=96                                    | 10        |
| TM42W       | 5.1   | 5.8    | 12x6=72                                    | 10        |
| TM43W       | 6.1   | 5.8    | 10x6=60                                    | 10        |
| TM44W       | 8.0   | 5.8    | 7x6=42                                     | 10        |



| Part number | Width | Length | Total number of tabs on each marking label | Pcs / box |
|-------------|-------|--------|--------------------------------------------|-----------|
| TM45W       | 10    | 5.8    | 6x6=36                                     | 10        |
| TM46W       | 3.5   | 10     | 16x6=96                                    | 10        |
| TM47W       | 5.1   | 10     | 12x6=72                                    | 10        |
| TM48W       | 6.1   | 10     | 10x6=60                                    | 10        |

Thermal Printer Marking Label



| Part number | Width | Length | Total number of tabs on each marking label | Pcs / box |
|-------------|-------|--------|--------------------------------------------|-----------|
| TM49W       | 8     | 10     | 7x6=42                                     | 10        |
| TM50W       | 10    | 10     | 6x6=36                                     | 10        |

New Thermal Printer



Features

- High speed printing system.
- Allow easy change of labels.
- Practical and durable product quality.
- Easy operating on color touch display.

|                    |                   |
|--------------------|-------------------|
| <b>Magazine</b>    | <b>Ink ribbon</b> |
|                    |                   |
| <b>Power cable</b> | <b>USB cable</b>  |
|                    |                   |

Plotter Marking Label

Plotter set

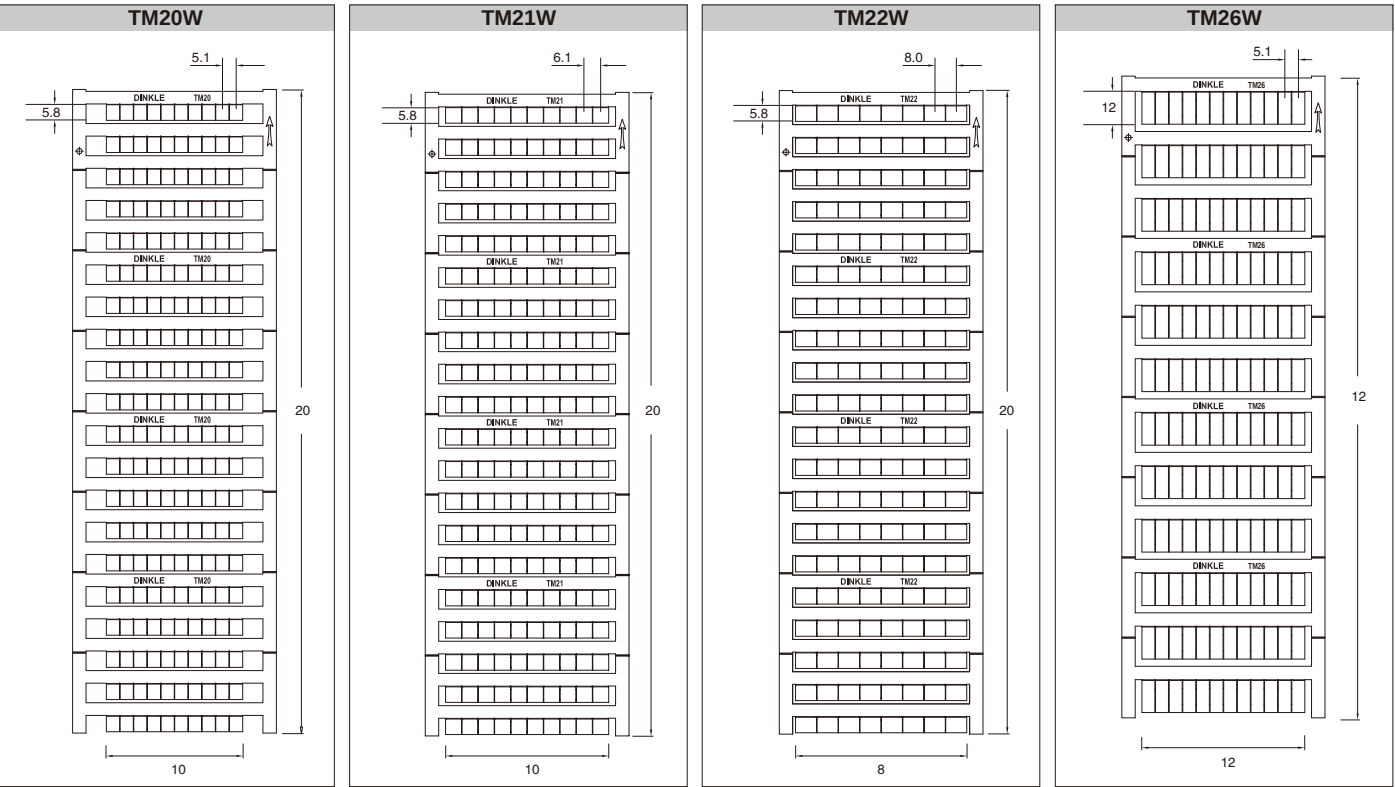
| Part number | Pcs / box |
|-------------|-----------|
| TMP-SET     | 1         |



Product Description

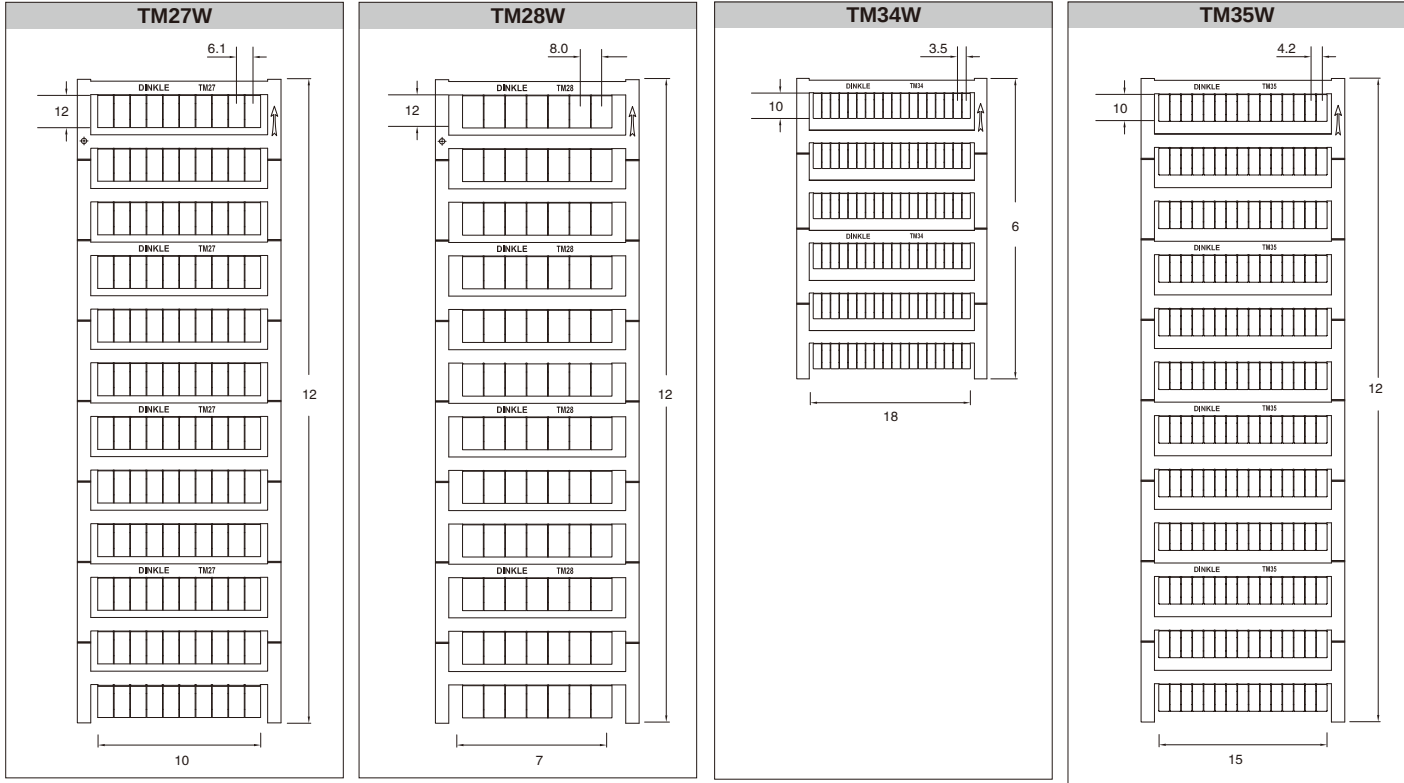
Plotter system kit including plotter pen, plastic support plate for marking label, ink cartridge, power supply and plotter.

| Part number | Width | Length | Total number of tabs on each marking label | Pcs / box |
|-------------|-------|--------|--------------------------------------------|-----------|
| TM18W       | 3.5   | 5.8    | 18x10=180                                  | 10        |
| TM19W       | 4.2   | 5.8    | 15x20=300                                  | 10        |

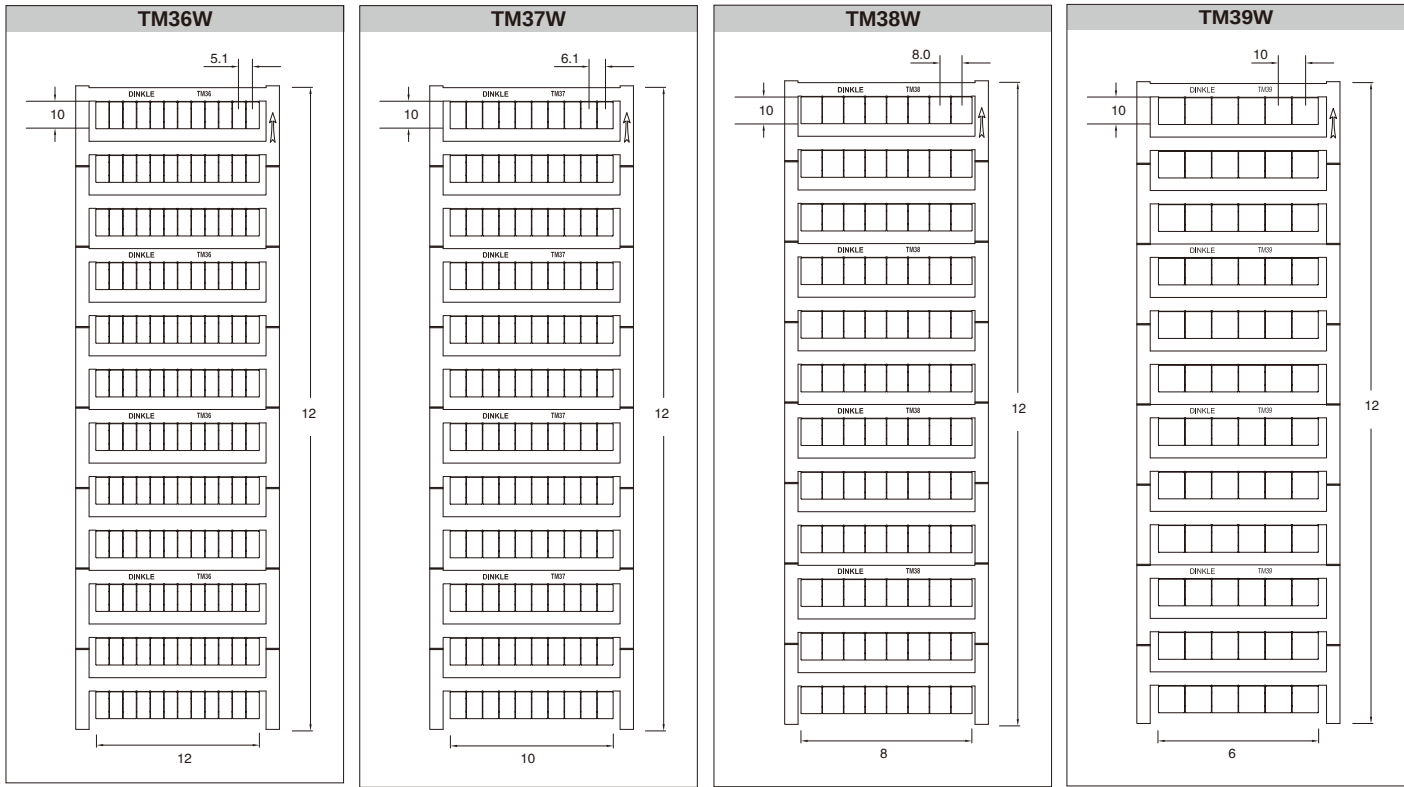


| Part number | Width | Length | Total number of tabs on each marking label | Pcs / box |
|-------------|-------|--------|--------------------------------------------|-----------|
| TM20W       | 5.1   | 5.8    | 10x20=200                                  | 10        |
| TM21W       | 6.1   | 5.8    | 10x20=200                                  | 10        |
| TM22W       | 8.0   | 5.8    | 8x20=160                                   | 10        |
| TM26W       | 5.1   | 12     | 12x12=144                                  | 10        |

Plotter Marking Label

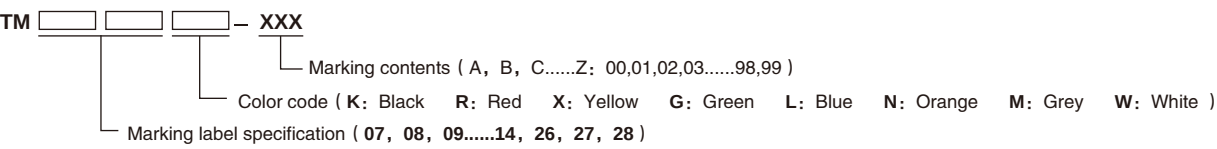


| Part number | Width | Length | Total number of tabs on each marking label | Pcs / box |
|-------------|-------|--------|--------------------------------------------|-----------|
| TM27W       | 6.1   | 12     | 10x12=120                                  | 10        |
| TM28W       | 8.0   | 12     | 7x12=84                                    | 10        |
| TM34W       | 3.5   | 10     | 18x6=108                                   | 10        |
| TM35W       | 4.2   | 10     | 15x12=180                                  | 10        |



| Part number | Width | Length | Total number of tabs on each marking label | Pcs / box |
|-------------|-------|--------|--------------------------------------------|-----------|
| TM36W       | 5.1   | 10     | 12x12=144                                  | 10        |
| TM37W       | 6.1   | 10     | 10x12=120                                  | 10        |
| TM38W       | 8.0   | 10     | 8x12=96                                    | 10        |
| TM39W       | 10    | 10     | 6x12=72                                    | 10        |

Reference Table : Marking Label for DIN Rail Terminal Blocks



| Part number | TM18/<br>TM41 | TM20/<br>TM42 | TM21/<br>TM43 | TM22/<br>TM44 | TM45 | TM26 | TM27 | TM28 | TM34/<br>TM46 | TM36/<br>TM47 | TM37/<br>TM48 | TM38/<br>TM49 | TM39/<br>TM50 | <div>For</div> <div><div></div>Best application</div> <div><div></div>Available application</div>                    |  |
|-------------|---------------|---------------|---------------|---------------|------|------|------|------|---------------|---------------|---------------|---------------|---------------|----------------------------------------------------------------------------------------------------------------------|--|
| Length      | 5.8           | 5.8           | 5.8           | 5.8           | 5.8  | 12   | 12   | 12   | 10            | 10            | 10            | 10            | 10            |                                                                                                                      |  |
| Width       | 3.5           | 5.1           | 6.1           | 8             | 10   | 5.1  | 6.1  | 8    | 3.5           | 5.1           | 6.1           | 8             | 10            |                                                                                                                      |  |
| Designation |               |               |               |               |      |      |      |      |               |               |               |               |               | DK2.5S,DK2.5P,PM2.5N,DKK2.5 ,PM2.5W,AK2.5P,AKK2.5,AKK2.5-PE,DPP2.5,DPP2.5-PE,DP2.5-3L                                |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DK4S,DK4P,PM4N,DKK4 ,DK4-TR ,DK4-TR-TG ,DK2.5SG,DK2.5SG-PE,RET4D-RET4U-...,DPP4, DPP4-PE,DK2.5SG,DK2.5SG-PE          |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DK10-TF(5X20) ,DK10-TFA(5X20)                                                                                        |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DK2.5N,DK2.5N-PE,DK2.5N-TN,DK2.5N-TN-PE,DK2.5N-TR,DK2.5N-TR-PE,DKK2.5N,DI DK2.5N-TG,DK2.5,DK2.5-PE,DK1.5-TR,DK2.5-TG |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DKES1.5,DKES1.5LED,DKES1.5M                                                                                          |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DK4N,DK4N-PE,DK4N-TN,DK4N-TN-PE,DK4N-TR,DK4N-TR-PE,DK4,DK4-PE,DKK4N                                                  |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DK6N,DK6N-PE,DK6,DKTL6,DKTD6,DK4-TF(5X20),DK4-TFL...(5X20),DK4N-TF(5X20), DK4N-TFL...(5X20)                          |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DK10N,DK10N-PE,DK10N-TN,DK10,DK10-PE                                                                                 |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DK16H,DK16-PE,DK16N,DK16N-PE                                                                                         |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DK35H,DK35H-PE,DK35N,DK35-PE                                                                                         |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DK50,DK50-PE                                                                                                         |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DK95,DK95-PE                                                                                                         |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DK150                                                                                                                |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DK240                                                                                                                |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | PMM2.5WS,PMM2.5WSH,PMM2.5W,AK2.5PP,PM2.5WSH,PM2.5WS,PM2.5WS,PM2.5WSA                                                 |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | PPAC-4,PPAC-4R                                                                                                       |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | PPAC-10,PPAC-10R                                                                                                     |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | PPACN-4,PPACNV-4                                                                                                     |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | PPACN-10,PPACN-10Z,PPACNV-10,PPACNV-10Z,PPACN-10AS,PPACNV-10AS                                                       |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | PPAC-16,PPACV-16,PPAC-16Z,PPAC-16AS,PPAC-25,PPAC-25AS                                                                |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | PPAC-50,PPAC-50AS,PPAC-95,PPAC-95M,PPAC-95AS,PPAC-95MAS                                                              |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DP2.5,DP2.5-PE,DP2.5-TN,DP2.5-TN-PE,DP2.5-TR, DP2.5-TR-PE                                                            |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DP4,DP4-PE,DP4-TN,DP4-TN-PE,DP4-TR,DP4-TR-PE                                                                         |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DP6,DP6-PE,DP6-TN,DP6-TN-PE,DP6-TR,DP6-TR-PE,DK6P,DK6S,PM6N                                                          |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DP10,DP16,DP10-PE                                                                                                    |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DPP1.5,DPP1.5-PE                                                                                                     |  |
|             |               |               |               |               |      |      |      |      |               |               |               |               |               | DP1.5,DP1.5-TN,DP1.5-TR,DP1.5-PE,                                                                                    |  |

# Ferrules & Tools



Features of Dinkle Screwdrivers :

- The quality alloy material withstand high torque value prevents the screwdriver from breaking when it is overstressed.
- Meets the DIN, ISO and ANSI standards.
- PP and TPV materials of the handle avoid slippery and provide resistance to chemical, oil and most solvents.
- Blade made of special high quality SVCM steel alloy, through hardening treatment.
- Streamlined handle design fits your hand comfortably for a firm grip.

Self Adjustable Crimping Pliers

DNT04-2010A



20-10AWG  
0.6~5mm<sup>2</sup>

DNT04-2616A



26-16AWG  
0.2~1.25mm<sup>2</sup>

Stripping Plier

- Design with an ergonomic handle and reduce stress for continuous use
- Adjust the wire stripping length freely
- Suitable for wide range of wire sizes
- Spring design is easy for use

DNT13-0101



Crimping Plier

- Specially mechanically designed for maximum crimping force
- Square crimp, four sets of jagged surface for crimping
- Cross section : 0.08~10mm<sup>2</sup>/AWG 28~7
- Self-adjustable to suit the wire size
- Save up to 40% manpower



Durability  
The spring was made by hardened steel.  
Durable & flexible

40%  
OFF  
manpower

Cost saving  
Mechanical design helps labor saving & cost saving.

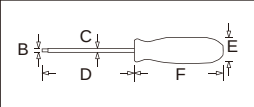
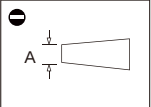


Rounded shape  
The crimped wire with ferrule is in a rounded shape for easy connection.

Screwdriver

Slotted Screwdriver





Slotted screwdriver

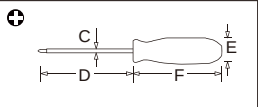




Insulated slotted screwdriver

Phillips Screwdriver





Phillips screwdriver





Insulated philips screwdriver

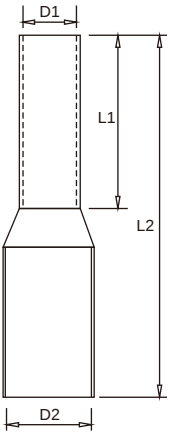
| Part number | A   | B   | D   | Pcs / box |
|-------------|-----|-----|-----|-----------|
| DNT11-0102  | 0.4 | 2.5 | 75  | 12        |
| DNT11-0107  | 0.6 | 3.5 | 100 | 12        |
| DNT11-0109  | 0.8 | 4.0 | 100 | 12        |
| DNT11-0111  | 1.0 | 5.5 | 150 | 12        |

| Part number | A   | B   | D   | Pcs / box |
|-------------|-----|-----|-----|-----------|
| DNT11-0301  | 0.4 | 2.5 | 75  | 12        |
| DNT11-0307  | 0.6 | 3.5 | 100 | -         |
| DNT11-0303  | 0.8 | 4.0 | 100 | -         |
| DNT11-0304  | 1.0 | 5.5 | 125 | -         |

| Part number | C        | D   | Pcs / box |
|-------------|----------|-----|-----------|
| DNT11-0201  | #0 / 3.0 | 60  | 12        |
| DNT11-0202  | #1 / 5.0 | 80  | 12        |
| DNT11-0205  | #2 / 6.0 | 100 | 12        |
| DNT11-0208  | #3 / 8.0 | 150 | 6         |

| Part number | C        | D   | Pcs / box |
|-------------|----------|-----|-----------|
| DNT11-0401  | #0 / 3.0 | 60  | 12        |
| DNT11-0402  | #1 / 5.0 | 80  | 12        |
| DNT11-0403  | #2 / 6.0 | 100 | 12        |
| DNT11-0404  | #3 / 8.0 | 150 | -         |

Ferrule For Single Wire



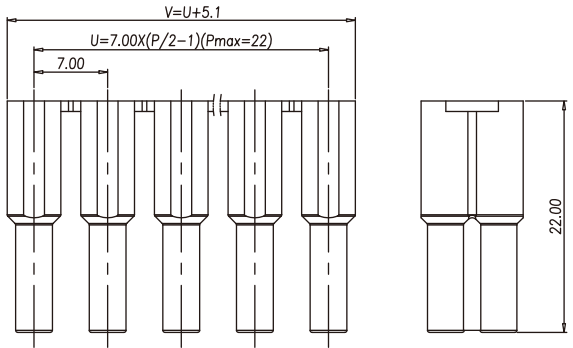
| Diameter<br>AWG<br>(mm <sup>2</sup> ) | Part number | Package   |           | Size(mm) |      |    |    | DIN 46228/4<br>color |  |  |
|---------------------------------------|-------------|-----------|-----------|----------|------|----|----|----------------------|--|--|
|                                       |             | Pcs / bag | Pag / box | D1       | D2   | L1 | L2 |                      |  |  |
| 24<br>(0.2)                           | DN00206D    | 1000      | 10        | 0.75     | 1.9  | 6  | 10 | Light Blue           |  |  |
|                                       | DN00208D    |           |           |          |      | 8  | 12 |                      |  |  |
| 22<br>(0.34)                          | DN00306D    | 1000      | 10        | 0.8      | 1.9  | 6  | 10 | Turouise             |  |  |
|                                       | DN00308D    |           |           |          |      | 8  | 12 |                      |  |  |
| 20<br>(0.5)                           | DN00506D    | 500       | 10        | 1.0      | 2.6  | 6  | 12 | White                |  |  |
|                                       | DN00508D    |           |           |          |      | 8  | 14 |                      |  |  |
|                                       | DN00510D    | 500       | 8         |          |      | 10 | 16 |                      |  |  |
| 18<br>(0.75)                          | DN00706D    | 500       | 8         | 1.2      | 2.8  | 6  | 12 | Grey                 |  |  |
|                                       | DN00708D    |           |           |          |      | 8  | 14 |                      |  |  |
|                                       | DN00710D    |           |           |          |      | 10 | 16 |                      |  |  |
|                                       | DN00712D    |           |           |          |      | 12 | 18 |                      |  |  |
| (1)                                   | DN01006D    | 500       | 6         | 1.4      | 3.0  | 6  | 12 | Red                  |  |  |
|                                       | DN01008D    |           |           |          |      | 8  | 14 |                      |  |  |
|                                       | DN01010D    |           |           |          |      | 10 | 16 |                      |  |  |
|                                       | DN01012D    |           |           |          |      | 12 | 18 |                      |  |  |
| 16<br>(1.5)                           | DN01508D    | 500       | 4         | 1.7      | 3.5  | 8  | 14 | Black                |  |  |
|                                       | DN01510D    |           |           |          |      | 10 | 16 |                      |  |  |
|                                       | DN01512D    |           |           |          |      | 12 | 18 |                      |  |  |
|                                       | DN01518D    |           |           |          |      | 18 | 24 |                      |  |  |
| 14<br>(2.5)                           | DN02508D    | 500       | 4         | 2.2      | 4.2  | 8  | 14 | Blue                 |  |  |
|                                       | DN02510D    | 500       | 3         |          |      | 10 | 16 |                      |  |  |
|                                       | DN02512D    |           |           |          |      | 12 | 18 |                      |  |  |
|                                       | DN02518D    |           |           |          |      | 18 | 24 |                      |  |  |
| 12<br>(4)                             | DN04010D    | 500       | 2         | 2.8      | 4.8  | 10 | 17 | Grey                 |  |  |
|                                       | DN04012D    |           |           |          |      | 12 | 20 |                      |  |  |
|                                       | DN04018D    |           |           |          |      | 18 | 26 |                      |  |  |
| 10<br>(6)                             | DN06012D    | 500       | 1         | 3.5      | 6.3  | 12 | 20 | Yellow               |  |  |
|                                       | DN06018D    |           |           |          |      | 18 | 26 |                      |  |  |
| 7<br>(10)                             | DN10012D    | 200       | 1         | 4.5      | 7.6  | 12 | 22 | Red                  |  |  |
|                                       | DN10018D    |           |           |          |      | 18 | 28 |                      |  |  |
|                                       | DN16012D    | 200       | 1         | 5.8      | 8.8  | 12 | 22 | Blue                 |  |  |
| 5<br>(16)                             | DN16018D    |           |           |          |      | 18 | 28 |                      |  |  |
| 4<br>(25)                             | DN25016D    | 100       | 1         | 7.3      | 11.2 | 16 | 30 | Yellow               |  |  |
|                                       | DN25018D    |           |           |          |      | 18 | 30 |                      |  |  |
|                                       | DN25022D    |           |           |          |      | 22 | 36 |                      |  |  |
| 2<br>(35)                             | DN35016D    | 100       | 1         | 8.3      | 12.7 | 16 | 30 | Red                  |  |  |
|                                       | DN35018D    |           |           |          |      | 18 | 32 |                      |  |  |
|                                       | DN35025D    |           |           |          |      | 25 | 39 |                      |  |  |
| 1<br>(50)                             | DN50020D    | 50        | 1         | 10.3     | 15.0 | 20 | 36 | Blue                 |  |  |
|                                       | DN50025D    |           |           |          |      | 25 | 40 |                      |  |  |
| 2 / 0<br>(70)                         | DN70021D    | 50        | 1         | 13.5     | 16.0 | 21 | 37 | Yellow               |  |  |
| 3 / 0<br>(95)                         | DN95025D    | 50        | 1         | 14.7     | 18.0 | 25 | 44 | Red                  |  |  |
| 4 / 0<br>(120)                        | DN96027D    | 20        | 1         | 16.7     | 20.0 | 27 | 48 | Blue                 |  |  |
| 250kcmil<br>(150)                     | DN97032D    | 20        | 1         | 19.5     | 23.0 | 32 | 58 | Yellow               |  |  |

Ferrule Protection Cover

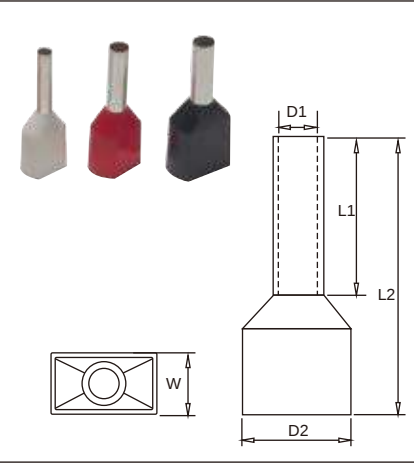
Part number: 0211C1XX00



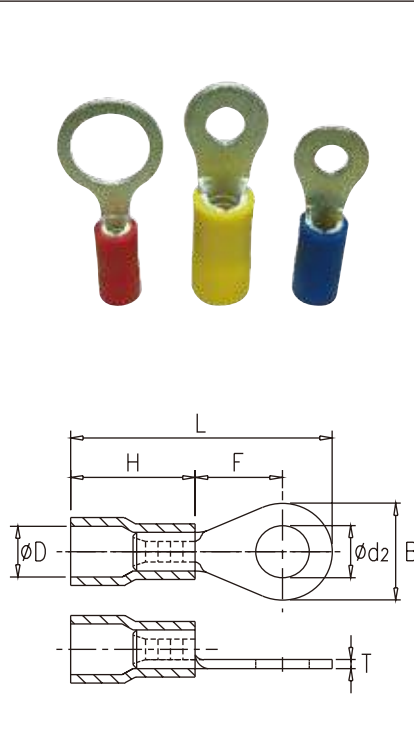
For ferrule types:  
DN00506D / DN00508D / DN00510D



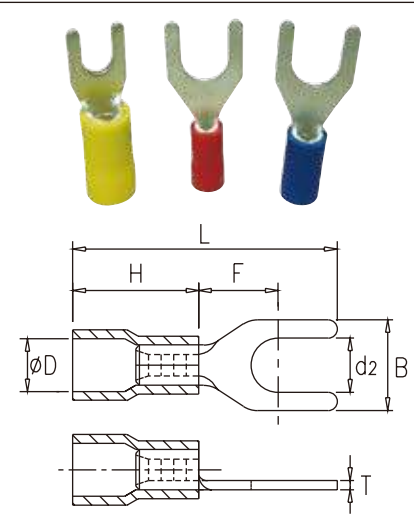
Ferrule For Double Wire

|  | Diameter<br>(mm²) | Part number | Package   |           | Size(mm) |            |      |      | DIN 46228/4<br>color |
|----------------------------------------------------------------------------------|-------------------|-------------|-----------|-----------|----------|------------|------|------|----------------------|
|                                                                                  |                   |             | Pcs / bag | bag / box | D1       | W / D2     | L1   | L2   |                      |
| 2X0.50                                                                           | DN00508B          | 500         | 5         |           | 1.5      | 2.5 / 4.7  | 8.0  | 15.0 | ○ White              |
|                                                                                  | DN00708B          | 500         | 5         |           | 1.8      | 2.8 / 5.0  | 8.0  | 15.0 | ● Grey               |
| 2X0.75                                                                           | DN00710B          |             |           |           |          |            | 10.0 | 17.0 |                      |
| 2X1.00                                                                           | DN01008B          | 500         | 4         |           | 2.05     | 3.4 / 5.4  | 8.0  | 15.0 | ● Red                |
|                                                                                  | DN01010B          |             |           |           |          |            | 10.0 | 17.0 |                      |
| 2X1.50                                                                           | DN01508B          | 500         | 2         |           | 2.3      | 3.6 / 6.6  | 8.0  | 16.0 | ● Black              |
|                                                                                  | DN01512B          |             |           |           |          |            | 12.0 | 20.0 |                      |
| 2X2.50                                                                           | DN02510B          | 500         | 1         |           | 2.8      | 4.2 / 7.8  | 10.0 | 18.5 | ● Blue               |
|                                                                                  | DN02513B          |             |           |           |          |            | 13.0 | 21.5 |                      |
| 2X4.00                                                                           | DN04012B          | 200         | 2         |           | 3.7      | 4.9 / 8.8  | 12.0 | 23.0 | ● Grey               |
| 2X6.00                                                                           | DN06014B          | 200         | 1         |           | 4.8      | 6.9 / 10.0 | 14.0 | 26.0 | ● Yellow             |
| 2X10.00                                                                          | DN10014B          | 50          | 2         |           | 6.4      | 7.6 / 12.8 | 14.0 | 26.5 | ● Red                |
| 2X16.00                                                                          | DN16014B          | 50          | 2         |           | 8.3      | 9.6 / 18.6 | 14.0 | 31.5 | ● Blue               |

Ring Terminal

|  | Diameter<br>AWG<br>(mm²) | Part number | Package   |           | Size(mm) |      |      |      |      |     |      | DIN 46228/4<br>color |
|-----------------------------------------------------------------------------------|--------------------------|-------------|-----------|-----------|----------|------|------|------|------|-----|------|----------------------|
|                                                                                   |                          |             | Pcs / bag | bag / box | Ød2      | B    | F    | L    | H    | ØD  | T    |                      |
| 22~16<br>(0.5~1.5)                                                                | DNH1-132                 | 1000        | 1         |           | 3.2      | 5.5  | 4.75 | 17.0 | 9.5  | 4.0 | 0.75 | ● Red                |
|                                                                                   | DNH1-137                 | 1000        | 1         |           | 3.7      | 5.5  | 4.75 | 17.0 |      |     |      |                      |
|                                                                                   | DNH1-137B                | 1000        | 1         |           | 3.7      | 6.6  | 6.3  | 19.1 |      |     |      |                      |
|                                                                                   | DNH1-143                 |             |           |           | 4.3      | 6.6  | 6.3  | 19.1 |      |     |      |                      |
|                                                                                   | DNH1-143B                | 1000        | 1         |           | 4.3      | 8.0  | 7.0  | 20.5 |      |     |      |                      |
|                                                                                   | DNH1-153                 |             |           |           | 5.3      | 8.0  | 7.0  | 20.5 |      |     |      |                      |
|                                                                                   | DNH1-164                 | 200         | 2         |           | 6.4      | 11.6 | 9.7  | 25.0 |      |     |      |                      |
|                                                                                   | DNH1-184                 | 200         | 2         |           | 8.4      | 11.6 | 9.7  | 25.0 |      |     |      |                      |
| 16~14<br>(1.5~2.5)                                                                | DNH1-110                 | 200         | 1         |           | 10.5     | 14.0 | 12.0 | 28.5 | 10.0 | 4.5 | 0.8  | ● Blue               |
|                                                                                   | DNH1-232                 | 1000        | 1         |           | 3.2      | 6.4  | 4.3  | 17.5 |      |     |      |                      |
|                                                                                   | DNH1-237                 | 1000        | 1         |           | 3.7      | 6.4  | 4.3  | 17.5 |      |     |      |                      |
|                                                                                   | DNH1-237B                | 500         | 1         |           | 3.7      | 8.5  | 7.75 | 22.0 |      |     |      |                      |
|                                                                                   | DNH1-243                 | 1000        | 1         |           | 4.3      | 6.6  | 6.3  | 19.6 |      |     |      |                      |
|                                                                                   | DNH1-243B                | 500         | 1         |           | 4.3      | 8.5  | 7.75 | 22.0 |      |     |      |                      |
|                                                                                   | DNH1-253                 | 200         | 2         |           | 5.3      | 9.5  | 7.25 | 22.0 |      |     |      |                      |
|                                                                                   | DNH1-264                 | 200         | 1         |           | 6.4      | 12.0 | 11.0 | 27.0 |      |     |      |                      |
| 12~10<br>(4~6)                                                                    | DNH1-284                 | 200         | 1         |           | 8.4      | 12.0 | 11.0 | 27.0 | 13.0 | 6.8 | 1.0  | ● Yellow             |
|                                                                                   | DNH1-210                 | 200         | 1         |           | 10.5     | 14.0 | 12.0 | 29.0 |      |     |      |                      |
|                                                                                   | DNH1-537                 | 500         | 1         |           | 3.7      | 7.2  | 5.9  | 22.5 |      |     |      |                      |
|                                                                                   | DNH1-543                 | 200         | 2         |           | 4.3      | 9.5  | 8.25 | 26.0 |      |     |      |                      |
|                                                                                   | DNH1-553                 | 200         | 2         |           | 5.3      | 9.5  | 8.25 | 26.0 |      |     |      |                      |
|                                                                                   | DNH1-564                 | 200         | 1         |           | 6.4      | 12.0 | 10.5 | 29.5 |      |     |      |                      |
|                                                                                   | DNH1-584                 | 200         | 1         |           | 8.4      | 15.0 | 13.5 | 34.0 |      |     |      |                      |
|                                                                                   | DNH1-510                 | 200         | 1         |           | 10.5     | 15.0 | 13.5 | 34.0 |      |     |      |                      |

Fork Terminal

|  | Diameter<br>AWG<br>(mm²) | Part number | Package   |           | Size(mm) |      |      |      |     |     |      | DIN 46228/4<br>color |
|------------------------------------------------------------------------------------|--------------------------|-------------|-----------|-----------|----------|------|------|------|-----|-----|------|----------------------|
|                                                                                    |                          |             | Pcs / bag | bag / box | Ød2      | B    | F    | L    | H   | ØD  | T    |                      |
| 22~16<br>(0.5~1.5)                                                                 | DNH2-137                 | 1000        | 1         |           | 3.7      | 5.7  | 6.5  | 20.7 | 9.5 | 4.0 | 0.75 | ● Red                |
|                                                                                    | DNH2-137B                |             |           |           | 3.7      | 6.4  | 6.5  | 20.7 |     |     |      |                      |
|                                                                                    | DNH2-143                 | 1000        | 1         |           | 4.3      | 6.4  | 6.5  | 20.7 |     |     |      |                      |
|                                                                                    | DNH2-143B                |             |           |           | 4.3      | 7.2  | 6.5  | 20.7 |     |     |      |                      |
|                                                                                    | DNH2-153                 | 500         | 1         |           | 5.3      | 8.1  | 6.5  | 20.7 |     |     |      |                      |
|                                                                                    | DNH2-164                 | 200         | 2         |           | 6.4      | 11.0 | 10.0 | 25.0 |     |     |      |                      |
| 16~14<br>(1.5~2.5)                                                                 | DNH2-237                 | 500         | 1         |           | 3.7      | 5.7  | 6.5  | 21.2 | 10  | 4.5 | 0.8  | ● Blue               |
|                                                                                    | DNH2-237B                |             |           |           | 3.7      | 6.4  | 6.5  | 21.2 |     |     |      |                      |
|                                                                                    | DNH2-243                 | 500         | 1         |           | 4.3      | 6.4  | 6.5  | 21.2 |     |     |      |                      |
|                                                                                    | DNH2-243B                |             |           |           | 4.3      | 7.2  | 6.5  | 21.2 |     |     |      |                      |
|                                                                                    | DNH2-253                 | 200         | 2         |           | 5.3      | 8.1  | 6.5  | 21.2 |     |     |      |                      |
|                                                                                    | DNH2-264                 | 200         | 2         |           | 6.4      | 11.0 | 10.0 | 25.5 |     |     |      |                      |
| 12~10<br>(4~6)                                                                     | DNH2-537                 | 200         | 2         |           | 3.7      | 8.2  | 7.2  | 24.7 | 13  | 6.8 | 1.0  | ● Yellow             |
|                                                                                    | DNH2-543                 | 200         | 2         |           | 4.3      | 8.2  | 7.2  | 24.7 |     |     |      |                      |
|                                                                                    | DNH2-553                 | 200         | 2         |           | 5.3      | 9.0  | 7.2  | 24.7 |     |     |      |                      |
|                                                                                    | DNH2-564                 | 200         | 1         |           | 6.4      | 12.0 | 11.0 | 31.0 |     |     |      |                      |

Cross-reference For Wire Gauge

| AWG                    | 30   | 28   | 26    | 24    | 22    | 20    | 18    | 16    | 14    | 12   |
|------------------------|------|------|-------|-------|-------|-------|-------|-------|-------|------|
| Cross Section<br>mm²   | 0.05 | 0.08 | 0.13  | 0.20  | 0.32  | 0.52  | 0.82  | 1.30  | 2.10  | 3.30 |
| Pulling Force<br>kg(N) | 0.22 | 0.46 | 0.91  | 1.37  | 2.04  | 3.06  | 3.06  | 4.08  | 5.10  | 6.12 |
| AWG                    | 10   | 8    | 6     | 4     | 3     | 2     | 1     | 1 / 0 | 2 / 0 |      |
| Cross Section<br>mm²   | 5.30 | 8.40 | 13.30 | 21.20 | 26.70 | 33.60 | 42.60 | 53.50 | 67.40 |      |
| Pulling Force<br>kg(N) | 8.16 | 9.18 | 9.60  | 13.60 | 16.00 | 19.00 | 24.10 | 29.10 | 29.10 |      |

UL 468 E

| U.S. regulations<br>AWG | Standard<br>mm² | Solid wire<br>Φ mm | Standed wire<br>Φ mm | Ampere rating<br>A |
|-------------------------|-----------------|--------------------|----------------------|--------------------|
| 30                      | 0.05            | 0.26               | 0.32                 | 0.50               |
| 28                      | 0.08            | 0.32               | 0.38                 | 0.80               |
| 26                      | 0.13            | 0.41               | 0.48                 | 1.00               |
| 24                      | 0.20            | 0.51               | 0.64                 | 2.00               |
| 22                      | 0.32            | 0.64               | 0.78                 | 3.00               |
| 20                      | 0.52            | 0.81               | 0.95                 | 5.00               |
| 18                      | 0.82            | 1.02               | 1.21                 | 7.00               |
| 16                      | 1.30            | 1.29               | 1.50                 | 10.00              |
| 14                      | 2.10            | 1.63               | 1.90                 | 15.00              |
| 12                      | 3.30            | 2.05               | 2.40                 | 20.00              |
| 10                      | 5.30            | 2.59               | 2.90                 | 30.00              |
| 8                       | 8.40            | 3.27               | 3.70                 | 50.00              |
| 6                       | 13.30           | 4.11               | 4.70                 | 65.00              |
| 4                       | 21.20           | 5.19               | 5.80                 | 85.00              |
| 3                       | 26.70           | 5.83               | 6.40                 | 100.00             |
| 2                       | 33.60           | 6.54               | 7.30                 | 115.00             |
| 1                       | 42.40           | 7.35               | 8.20                 | 130.00             |
| 1 / 0                   | 53.49           | 8.25               | 9.20                 | 150.00             |
| 2 / 0                   | 67.42           | 9.27               | 10.40                | 175.00             |
| 3 / 0                   | 85.03           | 10.41              | 11.60                | 200.00             |
| 4 / 0                   | 107.20          | 11.69              | 13.40                | 230.00             |

IEC 60947-7-1, IEC 60998-1

| European<br>regulations<br>mm² | Standard<br>AWG | Solid wire<br>Φ mm | Standed wire<br>Φ mm | Standed wire<br>Φ mm | Ampere rating<br>A |
|--------------------------------|-----------------|--------------------|----------------------|----------------------|--------------------|
| -                              |                 | -                  | -                    | -                    | -                  |
| -                              |                 | -                  | -                    | -                    | -                  |
| -                              |                 | -                  | -                    | -                    | -                  |
| 0.20                           | 24              | 0.51               | 0.53                 | 0.61                 | 4.00               |
| 0.34                           | 22              | 0.63               | 0.66                 | 0.80                 | 5.00               |
| 0.50                           | 20              | 0.90               | 1.10                 | 1.10                 | 6.00               |
| 0.75                           | 18              | 1.00               | 1.20                 | 1.30                 | 9.00               |
| 1.00                           |                 | 1.20               | 1.40                 | 1.50                 | 13.50              |
| 1.50                           | 16              | 1.50               | 1.70                 | 1.80                 | 17.50              |
| 2.50                           | 14              | 1.90               | 2.20                 | 2.30                 | 24.00              |
| 4.00                           | 12              | 2.40               | 2.70                 | 2.90                 | 32.00              |
| 6.00                           | 10              | 2.90               | 3.30                 | 3.90                 | 41.00              |
| 10.00                          | 8               | 3.70               | 4.20                 | 5.10                 | 57.00              |
| 16.00                          | 6               | 4.60               | 5.30                 | 6.30                 | 76.00              |
| 25.00                          | 4               | 5.70               | 6.60                 | 7.80                 | 101.00             |
| 35.00                          | 2               | 6.70               | 7.90                 | 9.20                 | 125.00             |
| -                              | -               | -                  | -                    | -                    |                    |
| 50.00                          | 1               | 7.80               | 9.10                 | 11.00                | 150.00             |
| 70.00                          | 2 / 0           | 9.47               | 11.0                 | 13.10                | 192.00             |
| 95.00                          | 3 / 0           | 11.00              | 12.9                 | 15.10                | 232.00             |
|                                |                 |                    |                      |                      |                    |



# Terminal Block