

## Strain relief - PZ 1,5/S/2 - 3212918

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Strain relief, length: 44.5 mm, width: 6.8 mm, number of positions: 2, color: black

### Your advantages

- ✓ The conductor can be fixed using Phoenix Contact cable binders
- ✓ Strain relief can be snapped onto the outside of the plug as an option

RoHS

COMPLETE RoHS

### Key Commercial Data

|                        |                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit           | 50 pc                                                                                                   |
| Minimum order quantity | 50 pc                                                                                                   |
| GTIN                   | <br>4 046356 566056 |
| GTIN                   | 4046356566056                                                                                           |

### Technical data

#### General

|                                        |       |
|----------------------------------------|-------|
| Number of positions                    | 2     |
| Color                                  | black |
| Material                               | PA-GF |
| Flammability rating according to UL 94 | V0    |

#### Dimensions

|        |         |
|--------|---------|
| Width  | 6.8 mm  |
| Length | 44.5 mm |

#### General

|                                                                         |             |
|-------------------------------------------------------------------------|-------------|
| Relative insulation material temperature index (Elec., UL 746 B)        | 130 °C      |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 130 °C      |
| Static insulating material application in cold                          | -60 °C      |
| Behavior in fire for rail vehicles (DIN 5510-2)                         | Test passed |

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#### General

|                                                         |             |
|---------------------------------------------------------|-------------|
| Flame test method (DIN EN 60695-11-10)                  | V0          |
| Oxygen index (DIN EN ISO 4589-2)                        | >32 %       |
| NF F16-101, NF F10-102 Class I                          | 2           |
| NF F16-101, NF F10-102 Class F                          | 2           |
| Surface flammability NFPA 130 (ASTM E 162)              | passed      |
| Specific optical density of smoke NFPA 130 (ASTM E 662) | passed      |
| Smoke gas toxicity NFPA 130 (SMP 800C)                  | passed      |
| Calorimetric heat release NFPA 130 (ASTM E 1354)        | 28 MJ/kg    |
| Fire protection for rail vehicles (DIN EN 45545-2) R22  | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23  | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24  | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R26  | HL 1 - HL 3 |

#### Standards and Regulations

|                                                        |             |
|--------------------------------------------------------|-------------|
| Flammability rating according to UL 94                 | V0          |
| Fire protection for rail vehicles (DIN EN 45545-2) R22 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R26 | HL 1 - HL 3 |

#### Environmental Product Compliance

|            |                                                         |
|------------|---------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>