

## Product change notification (PCN)

|                                    |                                 |
|------------------------------------|---------------------------------|
| <b>Title / short description</b>   | Change DNVGL logo for PLC-TR-1T |
| <b>Affected article category</b>   | Monitoring                      |
| <b>Change category</b>             | Marking                         |
| <b>Change number</b>               | PCK230101-00                    |
| <b>Reason for PCN/PDN Revision</b> |                                 |

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### Purpose/objective of the change

Change DNVGL logo according to the requirement

### Detailed description of the change

1. Change laser printing with new DNVGL logo;
2. Add QR code of documentation

### Identifying characteristics

Printing side label

|                                  |            |                                 |   |
|----------------------------------|------------|---------------------------------|---|
| <b>Start of Production (SOP)</b> | -          | <b>Last Time Delivery (LTD)</b> | - |
| <b>Effective date (EOP)</b>      | 2023-10-23 | <b>End of Service (EOSR)</b>    | - |
| <b>End of Sales (EOS)</b>        | -          |                                 |   |

### Short-term change (< 6 months) or discontinuation (< 12 months), due to:

- |                                                     |                                                                     |                                                        |
|-----------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------|
| <input type="checkbox"/> Software / Firmware Bugfix | <input type="checkbox"/> Short-term delivery stop by supplier       | <input type="checkbox"/> Short-term recall by supplier |
| <input type="checkbox"/> Force majeure              | <input type="checkbox"/> Product improvement with customer benefits |                                                        |
| <input checked="" type="checkbox"/> Others          |                                                                     |                                                        |
- DNVGL logo update

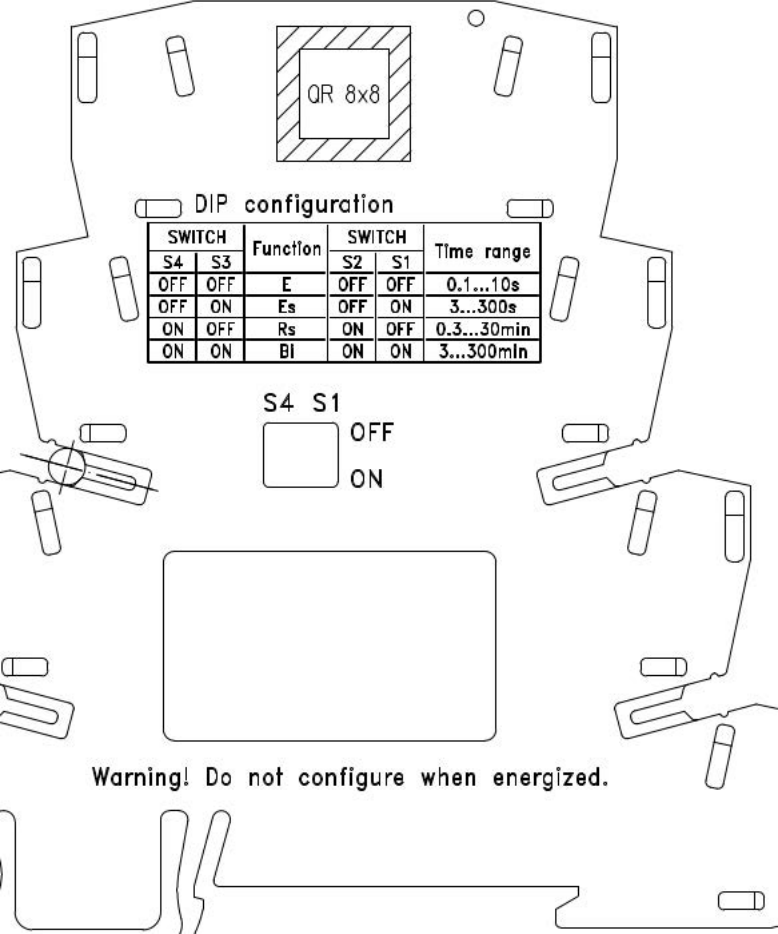
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### Attachments

- current production status-1.png
- current production status-2.png
- future production status-1.png
- future production status-2.png
- Material\_list.csv
- PCN-PCK230101-00\_DE
- PCN-PCK230101-00\_EN

## Material list

| Item no. | Item Type             | Hardware old | Firmware new | Item no. | Substitute item Type |
|----------|-----------------------|--------------|--------------|----------|----------------------|
| 2910140  | PLC-TR-1T-MUL-300M    | 00           | 00           |          |                      |
| 2910141  | PLC-TR-1T-MUL-300M-PT | 00           | 00           |          |                      |



QR 8x8

 DIP configuration

| SWITCH |     | Function       | SWITCH |     | Time range  |
|--------|-----|----------------|--------|-----|-------------|
| S4     | S3  |                | S2     | S1  |             |
| OFF    | OFF | E              | OFF    | OFF | 0.1...10s   |
| OFF    | ON  | E <sub>s</sub> | OFF    | ON  | 3...300s    |
| ON     | OFF | R <sub>s</sub> | ON     | OFF | 0.3...30min |
| ON     | ON  | BI             | ON     | ON  | 3...300min  |

S4 S1

 OFF  
ON

**Warning! Do not configure when energized.**

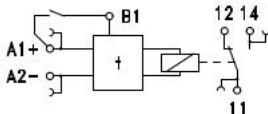
Serial No.  
XXXXXXXXXX



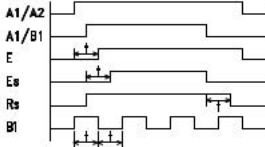
PHOENIX CONTACT GmbH & Co. KG  
Flachmarktplatz 8  
32825 Blomberg, Germany

PLC-TR-1T-MUL-300M  
ORD.-NO.: 29 10 140

INPUT:  $U_M = 24VDC$  (19.2-30VDC)  
OUTPUT: max. 250VAC/6A



Function:



UK  
CA



XX

Tamb = -20°C...+85°C

Warning! Do not separate when energized



AWG 30-12  
Torque 5-7 lb-in

IND. CONT. EQ.  
3NX3

DNV  
DNV/COM/AF

 **DIP configuration**

| SWITCH |     | Function | SWITCH |     | Time range  |
|--------|-----|----------|--------|-----|-------------|
| S4     | S3  |          | S2     | S1  |             |
| OFF    | OFF | E        | OFF    | OFF | 0.1...10s   |
| OFF    | ON  | Es       | OFF    | ON  | 3...300s    |
| ON     | OFF | Rs       | ON     | OFF | 0.3...30min |
| ON     | ON  | BI       | ON     | ON  | 3...300min  |

S4 S1

☐ OFF  
☐ ON

**Warning! Do not configure when energized.**

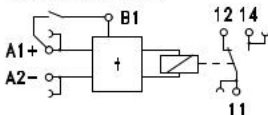
Serial No.  
XXXXXXXXXX



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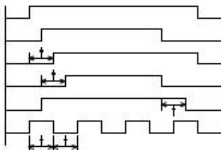
PLC-TR-1T-MUL-300M  
ORD.-NO.: 29 10 140

INPUT:  $U_N = 24VDC$  (19.2-30VDC)  
OUTPUT: max. 250VAC/6A



Function:

A1/A2  
A1/B1  
E  
Es  
Rs  
B1



COM

11

UK  
CA



XX

Tamb -20°...+85°C

Warning! Do not separate when energized



AWG 30-12  
Torque 5-7 lb-in

LISTED

DNV-GL  
dnvgl.com/af

IND. CONT. EQ.  
3NX3