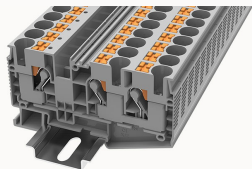


## Überblick

### Informationen zum Produkt



### DS10-TW-11040000148

Push-in Din-Rail TB, connector method: Push-in connector, Rated voltage : 1000 V, Rated current : 57 A, Number of connectors: 3, Number of potentials: 1, Cross section: 0.5 mm<sup>2</sup> - 16 mm<sup>2</sup>, AWG: 20 - 6, Width: 10.2 mm, Color: gray, Mounting type: NS35/7.5, NS35/15

### Produktvorteile

- ☑ Push-in connection technology, tool-free operation, more convenient and faster;
- ☑ With orange wire button, one word or cross screwdriver can release wire.
- ☑ Equipped with dual-channel bridge wells, circuit connection testing is more flexible.
- ☑ Unique plug-in bridge, high circuit connection efficiency.
- ☑ Optional marker to avoid wire mis-inserting.
- ☑ Equipped with test holes for easy testing of the circuit.

### Zertifizierung von Produkten



## Technische Daten

### Produktzeichnung

### 3D-Modell

□

### Overview

|                                           |                    |
|-------------------------------------------|--------------------|
| Connection method                         | Push in connection |
| Number of rows                            | 1                  |
| number of connections                     | 3                  |
| Open-end side panels                      | Yes                |
| Insulation Materials                      | PA                 |
| Flame retardant grade, in line with UL 94 | V0                 |

### Dimension

|                  |        |
|------------------|--------|
| NS 35/7,5 Height | 51.1mm |
| End plate width  | 2.2mm  |
| NS 35/15 Height  | 58.6mm |
| width            | 10.2mm |

#### Wiring data

|                                   |                       |
|-----------------------------------|-----------------------|
| Strip length                      | 16~18mm               |
| Conductor cross section solid     | 0.5~16mm <sup>2</sup> |
| Conductor cross section flexible  | 0.5~10mm <sup>2</sup> |
| Conductor cross section solid AWG | 20~6                  |

#### Environmental conditions

|                                       |                                               |
|---------------------------------------|-----------------------------------------------|
| Ambient temperature (operation)       | -40 °C ~ 105 °C (depending on derating curve) |
| Relative humidity (storage/transport) | 25%~75%                                       |

#### IEC Electrical parameters

|                         |       |
|-------------------------|-------|
| Rated voltage (III / 3) | 1000V |
| Rated current (III / 3) | 57A   |
| Rated surge voltage     | 8KV   |

#### Environmental protection

|            |                                 |
|------------|---------------------------------|
| REACH SVHC | Lead 7439-92-1                  |
| RoHS       | No excessive harmful substances |

#### Zubehör

##### Marker

|                |                        |
|----------------|------------------------|
| Top marker     | ZB10 / ZS10            |
| Side marker    | ZSF10                  |
| Marker support | DTH5-25x5 / DTH5-25x12 |

#### Accessories

|                                                       |            |
|-------------------------------------------------------|------------|
| Slotted screwdriver size (Blade thickness x Width) mm | 1x5.5      |
| Bridge                                                | DFBXX-10.2 |
| End cover                                             | D-DS10-TW  |

#### Installation

|                               |                                       |
|-------------------------------|---------------------------------------|
| End clamp                     | E-WS N / E-PC-1100A                   |
| Terminal strip marker support | KLM3-20x8 / KLM3-44x8 / DBE-1 / DBE-2 |
| DIN rail                      | NS35/7.5-1000-00A(H)                  |

#### Die Geschäftsdaten

|                                  |             |
|----------------------------------|-------------|
| Nummer der Bestellung            | 11040000148 |
| Verpackung Einheit               | 25          |
| Minimale Bestellmenge            | 25          |
| Produktgewicht (ohne Verpackung) | 36          |