

## Aperçu

### informations sur le produit



## PCMT4-11010000145

Screw type Din-Rail TB, connector method: Screw/plug-in connector, Rated voltage: 800 V, Rated current: 16 A, Number of connectors: 2, Number of potentials: 1, Cross section: 0.2 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 24 - 12, Width: 6.2 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

### Les avantages des produits

- ☑ Disconnect terminal blocks;
- ☑ Screw connection technology, reliable connection;
- ☑ Copper alloy material, good corrosion resistance;
- ☑ Can be matched with marker strips to avoid incorrect insertion of wires.

### Les certificats des produits



## Caractéristiques techniques

### Dessin de produit

### Modèle 3D



### Wiring data

|                                           |                        |
|-------------------------------------------|------------------------|
| Screw type                                | Slotted screw          |
| 2 flexible conductors with a TWIN ferrule | 0.5-1.5mm <sup>2</sup> |
| Strip length                              | 10~11mm                |
| Conductor cross section solid             | 0.2~4mm <sup>2</sup>   |
| Conductor cross section flexible          | 0.2~4mm <sup>2</sup>   |
| Conductor cross section solid AWG         | 24~12                  |
| screw thread                              | M3                     |
| Tightening torque                         | 0.5N.m                 |

#### 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) | 800V |
| Rated current (III / 3) | 16A  |
| Rated surge voltage     | 8KV  |

#### Environmental protection

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

#### Dimension

|                  |        |
|------------------|--------|
| NS 35/7,5 Height | 47.4mm |
| NS 35/15 Height  | 54.9mm |
| length           | 51mm   |
| width            | 6.2mm  |
| Height           | 46mm   |

#### Overview

|                                           |                  |
|-------------------------------------------|------------------|
| Connection method                         | screw connection |
| Number of rows                            | 1                |
| number of connections                     | 2                |
| Open-end side panels                      | no               |
| Insulation Materials                      | PA               |
| Flame retardant grade, in line with UL 94 | V0               |

#### Accessories

|                                                    |                                  |
|----------------------------------------------------|----------------------------------|
| Slotted screwdriver size (Blade thickness x Width) | 0.6×3.5                          |
| Fixed bridge                                       | /                                |
| Insertion bridge                                   | EB2-6 / EB3-6 / EB10-6 / EBA40-6 |
| End cover                                          | /                                |
| Separating disk                                    | /                                |
| Partition plate                                    | /                                |

#### Marker

|                |     |
|----------------|-----|
| Top marker     | /   |
| Marker         | ZB6 |
| Marker support | /   |

#### Installation

|                               |                                              |
|-------------------------------|----------------------------------------------|
| End clamp                     | E-WS N / E-PC-1100A                          |
| Terminal strip marker support | KLM3-20x8 / KLM3-44x8 / DLM2 / DBE-1 / DBE-2 |
| DIN rail                      | NS35/7.5 & NS35/15                           |

#### Marking & Installation

|               |       |
|---------------|-------|
| Marking strip | ZB6   |
| Marker cards  | DBE-1 |

#### Accessories

|           |                      |
|-----------|----------------------|
| Bridge    | EBXX-6               |
| End clamp | E-WS                 |
| DIN rail  | NS35/7.5-1000-00A(H) |

#### Caractéristiques commerciales

|                       |             |
|-----------------------|-------------|
| Numéro de la commande | 11010000145 |
|-----------------------|-------------|

|                                     |        |
|-------------------------------------|--------|
| Unité d'emballage                   | 100    |
| Quantité minimale de commande       | 100    |
| Le poid de produit (sans emballage) | 12.689 |