

## Aperçu

### informations sur le produit



### PC10-105A(H)-11010000008

Screw type Din-Rail TB, connector method: Screw/plug-in connector, Rated voltage: 1000 V, Rated current: 57 A, Number of connectors: 2, Number of potentials: 1, Cross section: 0.2 mm<sup>2</sup> - 10 mm<sup>2</sup>, AWG: 20 - 6, Width: 10.2 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

### Les avantages des produits

- ☒ Screw connection technology, reliable connection;
- ☒ Equipped with fixed parts and bridge parts, circuit connection test is more flexible;
- ☒ 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         |
| Strip length                      | 9~10mm                |
| Conductor cross section solid     | 0.2~10mm <sup>2</sup> |
| Conductor cross section flexible  | 0.2~10mm <sup>2</sup> |
| Conductor cross section solid AWG | 20~6                  |
| screw thread                      | M4                    |
| Tightening torque                 | 1.2N.m                |

### Environmental conditions

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

#### UL Electrical parameters

|               |     |
|---------------|-----|
| Rated current | 65A |
|---------------|-----|

#### 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 |

#### Dimension

|                  |         |
|------------------|---------|
| NS 35/7,5 Height | 48.5mm  |
| End plate width  | 2.2mm   |
| NS 35/15 Height  | 56mm    |
| length           | 48mm    |
| width            | 10.2mm  |
| Height           | 47.25mm |

#### Overview

|                       |                  |
|-----------------------|------------------|
| Connection method     | screw connection |
| Number of rows        | 1                |
| number of connections | 2                |
| Open-end side panels  | Yes              |
| Insulation Materials  | PA               |

Flame retardant grade, in line with UL 94

V0

## Accessoires

### Accessories

|                                                    |                           |
|----------------------------------------------------|---------------------------|
| Slotted screwdriver size (Blade thickness x Width) | 1×4                       |
| Fixed bridge                                       | FBIXX-10                  |
| Insertion bridge                                   | EB2-10 / EB3-10 / EB10-10 |
| End cover                                          | D-PC10-105A(H)            |
| Separating disk                                    | TS-K                      |
| Partition plate                                    | ATP-PC                    |

### Marker

|                |      |
|----------------|------|
| Top marker     | /    |
| Marker         | ZB10 |
| 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 | ZB10  |
| Marker cards  | DBE-1 |

### Accessories

|                          |                |
|--------------------------|----------------|
| End cover                | D-PC10-105A(H) |
| Grouping Partition plate | TS-K           |
| Bridge                   | FBIXX-10       |

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

Caractéristiques commerciales

|                                     |             |
|-------------------------------------|-------------|
| Numéro de la commande               | 11010000008 |
| Unité d'emballage                   | 50          |
| Quantité minimale de commande       | 50          |
| Le poid de produit (sans emballage) | 17.92       |