

## 概要

### 製品情報



### PC50-01A(H)-11010000193

Screw type Din-Rail TB, connector method: Screw/plug-in connector, Rated voltage: 1000 V, Rated current: 150 A, Number of connectors: 2, Number of potentials: 1, Cross section: 16 mm<sup>2</sup> - 50 mm<sup>2</sup>, AWG: 6 - 1/0, Width: 20 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

### 製品の特長

- ☑ 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.

### 製品認証



## 技術データ

### 製品チャート

#### 3Dモデル

□

#### Wiring data

|                                                                   |                      |
|-------------------------------------------------------------------|----------------------|
| Screw type                                                        | Allen screws         |
| 2 flexible conductors with a TWIN ferrule                         | 10-16mm <sup>2</sup> |
| Conductor cross section flexible (ferrule with plastic sleeve)    | 16-50mm <sup>2</sup> |
| Conductor cross section flexible (ferrule without plastic sleeve) | 16-50mm <sup>2</sup> |
| Strip length                                                      | 22~23mm              |
| Conductor cross section solid                                     | 16~50mm <sup>2</sup> |
| Conductor cross section flexible                                  | 16~50mm <sup>2</sup> |

|                                   |        |
|-----------------------------------|--------|
| Conductor cross section solid AWG | 6~1/0  |
| screw thread                      | M6     |
| Tightening torque                 | 2.5N.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 | 125A |
|---------------|------|

#### IEC Electrical parameters

|                         |       |
|-------------------------|-------|
| Rated voltage (III / 3) | 1000V |
| Rated current (III / 3) | 150A  |
| Rated surge voltage     | 8KV   |

#### Environmental protection

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

#### Dimension

|                  |         |
|------------------|---------|
| NS 35/7,5 Height | 75.95mm |
| NS 35/15 Height  | 83.45mm |
| length           | 70.45mm |
| width            | 20mm    |
| Height           | 75.9mm  |

#### 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 |

## アクセサリ

### Accessories

|                                                    |             |
|----------------------------------------------------|-------------|
| Slotted screwdriver size (Blade thickness x Width) | Hex key 5mm |
| Fixed bridge                                       | FBIXX-20    |
| Insertion bridge                                   | /           |
| End cover                                          | /           |
| Separating disk                                    | /           |
| Partition plate                                    | /           |

### Marker

|                |      |
|----------------|------|
| Top marker     | /    |
| Marker         | ZT12 |
| 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                           |

## ビジネスデータ

|           |             |
|-----------|-------------|
| 注文番号      | 11010000193 |
| パッキングユニット | 10          |
| 最小注文数量    | 10          |

1 個あたりの重量（梱包を  
含めない）

115.767