

## Visión general

### Información del Producto



## WS16-TW-11030000089

Spring-cage type Din-Rail TB, connector method: Spring-cage/plug-in connector, Rated voltage: 800 V, Rated current: 76 A, Number of connectors: 3, Number of potentials: 1, Cross section: 0.5 mm<sup>2</sup> - 16 mm<sup>2</sup>, AWG: 24 - 6, Width: 12 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

### Ventajas del producto

- ☒ spring-cage connection technology, good anti-vibration performance;
- ☒ Use an ordinary flat-blade screwdriver, you can easily wire and take the wire;
- ☒ Can be matched with marker strips to avoid incorrect insertion of wires.

### Certificación del producto



## Datos técnicos

### Dibujo del producto

### Modelo 3D

□

### UL Electrical parameters

Rated current

65A

### Overview

|                                           |                        |
|-------------------------------------------|------------------------|
| Connection method                         | spring-cage 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 | 45mm    |
| End plate width  | 2.5mm   |
| NS 35/15 Height  | 52.5mm  |
| length           | 104.5mm |
| width            | 12mm    |
| Height           | 44.7mm  |

Wiring data

|                                   |                       |
|-----------------------------------|-----------------------|
| Strip length                      | 16~17mm               |
| Conductor cross section solid     | 0.2~16mm <sup>2</sup> |
| Conductor cross section flexible  | 0.2~16mm <sup>2</sup> |
| Conductor cross section solid AWG | 24~6                  |

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) | 800V |
| Rated current (III / 3) | 76A  |
| Rated surge voltage     | 8KV  |

Environmental protection

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

Accesorios

Marker

|                |                        |
|----------------|------------------------|
| Top marker     | ZT12 / WB5             |
| Side marker    | DEK6                   |
| Marker support | DTH5-25×5 / DTH5-25×12 |
| Warning cover  | EEA16                  |

#### Accessories

|                                                    |           |
|----------------------------------------------------|-----------|
| Slotted screwdriver size (Blade thickness x Width) | 0.8×5.5   |
| Adjacent jumper (2P)                               | /         |
| Alternate jumper (2P)                              | /         |
| Staggered jumper (2P)                              | /         |
| End cover                                          | D-WS16-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)                  |

#### Marking & Installation

|               |       |
|---------------|-------|
| Marking strip | ZB10  |
| Marker cards  | DBE-1 |

#### Accessories

|           |                      |
|-----------|----------------------|
| End cover | D-WS16-TW            |
| End clamp | E-WS                 |
| DIN rail  | NS35/7.5-1000-00A(H) |

#### Datos empresariales

|                    |             |
|--------------------|-------------|
| Número de pedido   | 11030000089 |
| Unidad de embalaje | 20          |

|                                  |       |
|----------------------------------|-------|
| Cantidad mínima de pedido        | 20    |
| Peso del producto (sin embalaje) | 45.23 |