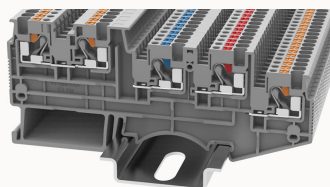


## Überblick

### Informationen zum Produkt



### DSIO1.5/4-11040000248

Sensor terminal blocks, connector method: Push-in connector, Rated voltage : 250 V, Rated current : 13.5 A, Number of connectors: 5, Number of potentials: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Color: gray, Mounting type: NS35/7.5, NS35/15

### Produktvorteile

- ☒ Sensor terminal blocks.
- ☒ Push-in connection technology, tool-free operation, more convenient and faster;
- ☒ With wire button, one word or cross screwdriver can release wire.
- ☒ 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                     | 5                  |
| Open-end side panels                      | Yes                |
| Insulation Materials                      | PA                 |
| Flame retardant grade, in line with UL 94 | V0                 |

### Dimension

|                  |        |
|------------------|--------|
| NS 35/7,5 Height | 41.5mm |
| End plate width  | 2.2mm  |
| NS 35/15 Height  | 49mm   |
| width            | 3.5mm  |
| Height           | 34mm   |

#### Wiring data

|                                   |                          |
|-----------------------------------|--------------------------|
| Strip length                      | 8~10mm                   |
| Conductor cross section solid     | 0.14~1.5mm <sup>2</sup>  |
| Conductor cross section flexible  | 0.14~1.5 mm <sup>2</sup> |
| Conductor cross section solid AWG | 26~14                    |

#### 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) | 250V |
| Rated surge voltage     | 4KV  |

#### Environmental protection

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

#### Zubehör

##### Marker

|                |        |
|----------------|--------|
| Top marker     | ZSF3.5 |
| Side marker    | ZSF3.5 |
| Marker support | /      |

Accessories

|                                                       |               |
|-------------------------------------------------------|---------------|
| Slotted screwdriver size (Blade thickness x Width) mm | 0.4x2.5       |
| Bridge                                                | DFBXX-3.5     |
| End cover                                             | D-DSIO1.5/4-1 |

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            | 11040000248 |
| Verpackung Einheit               | 50          |
| Minimale Bestellmenge            | 50          |
| Produktgewicht (ohne Verpackung) | 7.5         |