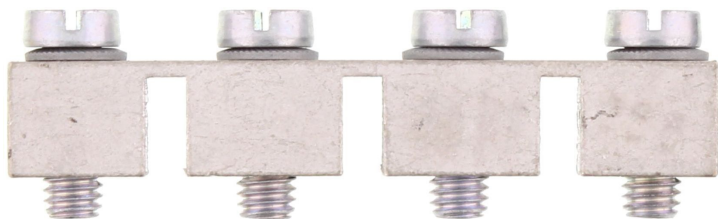


# Data sheet

## 17257.0 SQ 50/4



Cross-connector, No. of poles: 4, Mounting type: Can be screwed on, Width: 67.8 mm, Rated cross-section: 50 mm<sup>2</sup>, Colour: natural

### Business data

|                                            |                 |
|--------------------------------------------|-----------------|
| Article number                             | 17257.0         |
| Article name                               | SQ 50/4         |
| GTIN (EAN)                                 | 4044211186838   |
| Packaging unit                             | 10              |
| Quantity unit                              | PC              |
| Weight per piece (not including packaging) | 63.08 g         |
| Weight per piece (including packaging)     | 63.18 g         |
| Unit of weight                             | G               |
| Customs number                             | 85389099        |
| Country of origin                          | DE              |
| Product description                        | Cross-connector |
| Colour                                     | Natural         |

### Technical data

#### Dimensions

|                                       |         |
|---------------------------------------|---------|
| Length                                | 10 mm   |
| Width                                 | 67.8 mm |
| Height                                | 20 mm   |
| Hole diameter                         | 5.5 mm  |
| Hole spacing (mid-point to mid-point) | 18.6 mm |
| Pitch size                            | 18.6 mm |

#### Ratings

|                      |                    |
|----------------------|--------------------|
| Max. voltage         | 1000 V             |
| Rated current        | 150 A              |
| Current load, max.   | 192 A              |
| Rated cross-section  | 50 mm <sup>2</sup> |
| Contamination degree | 3                  |

#### Connection data

|                         |         |
|-------------------------|---------|
| No. of poles            | 4       |
| Screw head              | Slotted |
| Screw threading         | M 6     |
| Tightening torque, min. | 3.2 Nm  |
| Tightening torque, max. | 3.7 Nm  |

#### Materials

|               |            |
|---------------|------------|
| Material      | Copper     |
| Surface       | Tin-plated |
| Surface screw | Galvanized |

#### Further technical data

|                             |           |
|-----------------------------|-----------|
| Mounting type               | Screwable |
| Number of bridged terminals | 4         |

#### Environmental Product Compliance

|                                |            |
|--------------------------------|------------|
| REACH Conform                  | yes        |
| REACH Reference date           | 2023-01-17 |
| REACH Candidate Substance Note | No         |
| RoHS Conform                   | yes        |

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**Media**

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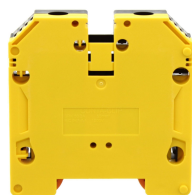
### Accessories

#### ##INVERSE##CONTA-CONNECT



Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 50 mm<sup>2</sup>, Width: 18.5 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>17156.2</u> | SRK 50/2A BG | 4044211186715 | 10             |



Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 50 mm<sup>2</sup>, Width: 18.5 mm, Colour: Black-yellow

| Article number | Article name      | GTIN (EAN)    | Packaging unit |
|----------------|-------------------|---------------|----------------|
| <u>17157.2</u> | SRK 50/2A/PE BKYE | 4044211186722 | 10 ST          |