### **Data sheet** 17415.8 FIQI 6-10/5 YE





Insulated cross-connector, No. of poles: 5, Mounting type: Plug in, Width: 38.1 mm, Colour: Yellow

**RAL:** 1026

#### **Business data**

| Duomess data                               |                           |
|--|---------------------------|
| Article number                             | 17415.8                   |
| Article name                               | FIQI 6-10/5 YE            |
| GTIN (EAN)                                 | 4044211177973             |
| Packaging unit                             | 20                        |
| Quantity unit                              | PC                        |
| Weight per piece (not including packaging) | 6 g                       |
| Weight per piece (including packaging)     | 6.1 g                     |
| Unit of weight                             | G                         |
| Customs number                             | 85389099                  |
| Country of origin                          | DE                        |
| Product description                        | Insulated cross-connector |
| Colour                                     | Yellow                    |
|  |                           |

# **Data sheet**





| Technical data                   |               |            |  |
|----------------------------------|---------------|------------|--|
| Dimensions                       |               |            |  |
| Length                           | 3.4 mm        |            |  |
| Width                            | 38.1 mm       |            |  |
| Pitch size                       | 8.1 mm        |            |  |
| Ratings                          |               |            |  |
| Max. voltage                     | 800 V         |            |  |
| Rated current                    | 41 A          |            |  |
| Current load, max.               | 41 A          |            |  |
| Rated cross-section              | 6 mm²         |            |  |
| Contamination degree             | 2             |            |  |
| Connection data                  |               |            |  |
| No. of poles                     | 5             |            |  |
| Materials                        |               |            |  |
| Material                         | Copper alloy  |            |  |
| Insulation housing               | Polyamide 6.6 |            |  |
| Flammability class UL 94         | V-2           |            |  |
| Working temperature, min.        | -40 °C        |            |  |
| Working temperature, max.        | 105 °C        |            |  |
| Further technical data           |               |            |  |
| Mounting type                    | Plug in       |            |  |
| Insulation available             | ✓             |            |  |
| Touch protection is available    | ✓             |            |  |
| Number of bridged terminals      | 5             |            |  |
| Environmental Product Compliance |               |            |  |
| REACH Conform                    | yes           |            |  |
| REACH Reference date             | 2023-06-14    | 2023-06-14 |  |
| REACH Candidate Substance Note   | No            |            |  |
| RoHS Conform                     | yes           |            |  |
|                                  |               |            |  |

## **Data sheet** 17415.8 FIQI 6-10/5 YE



Media

### **Data sheet** 17415.8 FIQI 6-10/5 YE



#### **Accessories**

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



Neutral-disconnect terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 10 mm<sup>2</sup>, Width: 8.1 mm, Colour: Blue

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| 3274.5         | FNT 6-10 BU  | 4044211138981 | 100 ST         |



PE installation terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 10 mm<sup>2</sup>, Width: 8.1 mm, Colour: Green-yellow

| Article number | Article name      | GTIN (EAN)    | Packaging unit |
|----------------|-------------------|---------------|----------------|
| 3217.2         | FSLI 6-10/3A GNYE | 4044211199944 | 50 ST          |



Feed-through installation terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 10 mm², Width: 8.1 mm, Colour: Beige

| Article number | Article name    | GTIN (EAN)    | Packaging unit |
|----------------|-----------------|---------------|----------------|
| 3216.2         | FRKI 6-10/3A BG | 4044211199913 | 50             |



Feed-through installation terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 10 mm², Width: 8.1 mm, Colour: Beige

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| 3277.2         | FRKI 6-10 BG | 4044211139032 | 100            |