



Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 12.2 mm, Colour: Red

| Business data                              |                           |  |  |  |
|--|---------------------------|--|--|--|
| Article number                             | <u>3453.9</u>             |  |  |  |
| Article name                               | FQI 1,5/3 RD              |  |  |  |
| GTIN (EAN)                                 | 4044211113346             |  |  |  |
| Packaging unit                             | 50                        |  |  |  |
| Quantity unit                              | PC                        |  |  |  |
| Weight per piece (not including packaging) | 1.4 g                     |  |  |  |
| Weight per piece (including packaging)     | 1.5 g                     |  |  |  |
| Unit of weight                             | G                         |  |  |  |
| Customs number                             | 85389099                  |  |  |  |
| Country of origin                          | CZ                        |  |  |  |
| Prio-Article                               | 3453.8                    |  |  |  |
| Product description                        | Insulated cross-connector |  |  |  |

# Data sheet 3453.9 FQI 1,5/3 RD



### **Technical data**

| Dimensions                       |                     |
|----------------------------------|---------------------|
| Length                           | 4 mm                |
| Width                            | 12.2 mm             |
| Pitch size                       | 4.1 mm              |
| Ratings                          |                     |
| Max. voltage                     | 800 V               |
| Rated current                    | 17.5 A              |
| Current load, max.               | 17,5 A              |
| Rated cross-section              | 1.5 mm <sup>2</sup> |
| Connection data                  |                     |
| No. of poles                     | 3                   |
| Materials                        |                     |
| Material                         | Copper              |
| Surface                          | Tin-nickel          |
| 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             | $\checkmark$        |
| Touch protection is available    | $\checkmark$        |
| Number of bridged terminals      | 3                   |
| Environmental Product Compliance |                     |
| REACH Conform                    | yes                 |
| REACH Candidate Substance Note   | No                  |
| RoHS Conform                     | yes                 |

# Data sheet 3453.9 FQI 1,5/3 RD

Media



### Data sheet 3453.9 FQI 1,5/3 RD



#### Accessories

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

|       | Feed-through terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 1.5 mm <sup>2</sup> , Width: 4.1 mm, Colour: Beige |  |  |                   |
|-------|--|--|--|-------------------|
|       | Article number   | Article name   | GTIN (EAN)                               | Packaging<br>unit |
|       | 3202.2   | FRK 1,5/4A BG  | 4044211109684                            | 100               |
| Ample | Feed-through terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 1.5 mm <sup>2</sup> , Width: 4.1 mm, Colour: Beige |  |  |                   |
|       |  |  |  |                   |
|       | Article number   | Article name   | GTIN (EAN)                               | Packaging<br>unit |
| l) a  | Article number   | Article name<br>FRK 1,5/2A BG                            | GTIN (EAN)<br>4044211109530              |                   |
|       | 3200.2<br>Feed-through t   |  | 4044211109530<br>ype: Mounting rail TS 3 | <b>unit</b> 100   |
|       | 3200.2<br>Feed-through t   | FRK 1,5/2A BG<br>erminal, Push-in connection, Mounting t | 4044211109530<br>ype: Mounting rail TS 3 | <b>unit</b> 100   |

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



Feed-through terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 1.5 mm<sup>2</sup>, Width: 4.1 mm, Colour: Beige

| Article number | Article name  | GTIN (EAN)    | Packaging<br>unit |
|----------------|---------------|---------------|-------------------|
| 3201.2         | FRK 1,5/3A BG | 4044211109615 | 100               |