Data sheet

3456.8 FQI 1,5/6 YE





Insulated cross-connector, No. of poles: 6, Mounting type: Plug in, Width: 24.5 mm, Colour: Yellow

RAL: 1026

Business data

| 3456.8 |
|---------------------------|
| FQI 1,5/6 YE |
| 4044211110697 |
| 20 |
| PC |
| 2.8 g |
| 2.9 g |
| G |
| 85389099 |
| CZ |
| 3456.8 |
| Insulated cross-connector |
| |

Data sheet





| Technical data | | |
|---|---------------------|--|
| Dimensions | | |
| Length | 4 mm | |
| Width | 24.5 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 ² | |
| Connection data | | |
| No. of poles | 6 | |
| 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 | ✓ | |
| Touch protection is available | ✓ | |
| Number of bridged terminals | 6 | |
| Environmental Product Compliance | | |
| REACH Conform | yes | |
| REACH Reference date | 2023-06-14 | |
| REACH Candidate Substance Note | No | |
| RoHS Conform | yes | |
| | | |

Data sheet 3456.8 FQI 1,5/6 YE



Media

Data sheet

3456.8 FQI 1,5/6 YE



Accessories

##INVERSE##CONTA-CONNECT



Feed-through terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 1.5 mm², Width: 4.1 mm, Colour: Beige

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|---------------|---------------|-------------------|
| 3202.2 | FRK 1,5/4A BG | 4044211109684 | 100 |



Feed-through terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 1.5 mm², Width: 4.1 mm, Colour: Beige

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|---------------|---------------|----------------|
| 3200.2 | FRK 1,5/2A BG | 4044211109530 | 100 |



Feed-through terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 1.5 mm², Width: 4.1 mm, Colour: Beige

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

##INVERSE##CONTA-CONNECT



Feed-through terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 1.5 mm², Width: 4.1 mm, Colour: Beige

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