

Insulated cross-connector, No. of poles: 8, Mounting type: Plug in, Width: 32.7 mm, Colour: Black

RAL: 9005

Business data

| Article number | <u>3458.4</u> |
|--|---------------------------|
| Article name | FQI 1,5/8 BK |
| GTIN (EAN) | 4044211113469 |
| Packaging unit | 10 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 4 g |
| Weight per piece (including packaging) | 4.1 g |
| Unit of weight | G |
| Customs number | 85389099 |
| Country of origin | CZ |
| Prio-Article | 3458.8 |
| Product description | Insulated cross-connector |



Technical data

| Length4 mmWidth32.7 mmPitch size4.1 mmRatings | Dimensions | | |
|--|----------------------------------|---------------|--|
| 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 mm² Connection data No. of poles No. of poles 8 Materials 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 V Mounting type Plug in Insulation available ✓ Number of bridged terminals 8 Environmental Product Compliance 8 REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Length | 4 mm | |
| Ratings Max. voltage 800 V Rated current 17.5 A Current load, max. 17,5 A Rated cross-section 1.5 mm² Connection data No. of poles 8 Materials Materials 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 8 Environmental Product Compliance REACH Conform REACH Reference date 2022-06-10 REACH Reference date 2022-06-10 | Width | 32.7 mm | |
| Max. voltage 800 V Rated current 17.5 A Current load, max. 17.5 A Rated cross-section 1.5 mm² Connection data No. of poles 8 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 ✓ Vorder protection is available ✓ REACH conform yes REACH Conform yes REACH Reference date 2022-06-10 REACH Reference date No | Pitch size | 4.1 mm | |
| Rated current 17.5 A Current load, max. 17,5 A Rated cross-section 1.5 mm² Connection data No. of poles 8 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 8 Environmental Product Compliance 8 REACH Conform yes REACH Reference date 2022-06-10 REACH Reference date 2022-06-10 | Ratings | | |
| Current load, max.17,5 ARated cross-section 1.5 mm^2 Connection data 1.5 mm^2 No. of poles 8 MaterialsMaterialMaterialCopperSurfaceTin-nickelInsulation housingPolyamide 6.6Flarmability class UL 94V-2Working temperature, min40 °CWorking temperature, max.105 °CFurther technical data \sqrt Mounting typePlug inInsulation available \checkmark Number of bridged terminals8Environmental Product Compliance8REACH ConformyesREACH Reference date2022-06-10REACH Candidate Substance NoteNo | Max. voltage | 800 V | |
| Rated cross-section 1.5 mm² Connection data No. of poles No. of poles 8 Materials Copper 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 Mounting type Plug in Insulation available √ Touch protection is available √ Number of bridged terminals 8 Environmental Product Compliance REACH Conform REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Rated current | 17.5 A | |
| Connection data No. of poles 8 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 Mounting type Plug in Insulation available ✓ Touch protection is available ✓ Number of bridged terminals 8 Environmental Product Compliance REACH Conform REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Current load, max. | 17,5 A | |
| No. of poles 8 Materials Copper 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 Mounting type Plug in Insulation available ✓ Touch protection is available ✓ Number of bridged terminals 8 Environmental Product Compliance REACH Conform REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Rated cross-section | 1.5 mm² | |
| 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 Mounting type Plug in Insulation available ✓ Touch protection is available ✓ Number of bridged terminals 8 Environmental Product Compliance REACH Conform REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Connection data | | |
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| SurfaceTin-nickelInsulation housingPolyamide 6.6Flammability class UL 94V-2Working temperature, min40 °CWorking temperature, max.105 °CFurther technical dataMounting typePlug inInsulation available✓Touch protection is available✓Number of bridged terminals8Environmental Product ComplianceREACH ConformyesREACH Reference date2022-06-10REACH Candidate Substance NoteNo | Materials | | |
| Insulation housing Polyamide 6.6 Flammability class UL 94 V-2 Working temperature, min. -40 °C Working temperature, max. 105 °C Further technical data Plug in Mounting type Plug in Insulation available ✓ Touch protection is available ✓ Number of bridged terminals 8 Environmental Product Compliance yes REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Material | Copper | |
| Flammability class UL 94V-2Working temperature, min40 °CWorking temperature, max.105 °CFurther technical dataMounting typePlug inInsulation available✓Touch protection is available✓Number of bridged terminals8Environmental Product ComplianceREACH ConformyesREACH Reference date2022-06-10REACH Candidate Substance NoteNo | Surface | Tin-nickel | |
| Working temperature, min40 °CWorking temperature, max.105 °CFurther technical dataMounting typePlug inInsulation available✓Touch protection is available✓Number of bridged terminals8Environmental Product ComplianceREACH ConformyesREACH Reference date2022-06-10REACH Candidate Substance NoteNo | Insulation housing | Polyamide 6.6 | |
| Working temperature, max. 105 °C Further technical data Mounting type Plug in Insulation available ✓ Touch protection is available ✓ Number of bridged terminals 8 Environmental Product Compliance ✓ REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Flammability class UL 94 | V-2 | |
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| Insulation available✓Touch protection is available✓Number of bridged terminals8Environmental Product ComplianceREACH ConformyesREACH Reference date2022-06-10REACH Candidate Substance NoteNo | Further technical data | | |
| Touch protection is available✓Number of bridged terminals8Environmental Product ComplianceREACH ConformyesREACH Reference date2022-06-10REACH Candidate Substance NoteNo | Mounting type | Plug in | |
| Number of bridged terminals8Environmental Product ComplianceREACH ConformyesREACH Reference date2022-06-10REACH Candidate Substance NoteNo | Insulation available | \checkmark | |
| Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Touch protection is available | ~ | |
| REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Number of bridged terminals | 8 | |
| REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Environmental Product Compliance | | |
| REACH Candidate Substance Note No | REACH Conform | yes | |
| | REACH Reference date | 2022-06-10 | |
| RoHS Conform yes | REACH Candidate Substance Note | No | |
| | RoHS Conform | yes | |

Media





Accessories

##INVERSE##CONTA-CONNECT

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