



Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 40.9 mm, Colour: Blue

**RAL:** Ähnlich 5005

### Business data

Article number	3450.5
Article name	FQI 1,5/10 BU
GTIN (EAN)	4044211113285
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	5.2 g
Weight per piece (including packaging)	5.3 g
Unit of weight	G
Customs number	85389099
Country of origin	CZ
Prio-Article	3450.8
Product description	Insulated cross-connector

### Technical data

#### Dimensions

Length	4 mm
Width	40.9 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	10
--------------	----

#### 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	10

#### Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes

# Data sheet

3450.5 FQI 1,5/10 BU



---

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<sup>2</sup>, Width: 4.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3202.2</u>	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 mm<sup>2</sup>, Width: 4.1 mm, Colour: Beige

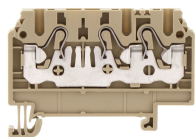
Article number	Article name	GTIN (EAN)	Packaging unit
<u>3200.2</u>	FRK 1,5/2A BG	4044211109530	100



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3201.2</u>	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 mm<sup>2</sup>, Width: 4.1 mm, Colour: Beige

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