



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

**RAL:** 1026

### Business data

Article number	<u>3456.8</u>
Article name	FQI 1,5/6 YE
GTIN (EAN)	4044211110697
Packaging unit	20
Quantity unit	PC
Weight per piece (not including packaging)	2.8 g
Weight per piece (including packaging)	2.9 g
Unit of weight	G
Customs number	85389099
Country of origin	CZ
Prio-Article	3456.8
Product description	Insulated cross-connector

### 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 <sup>2</sup>

#### Connection data

No. of poles	6
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#### 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, 2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

# Data sheet

3456.8 FQI 1,5/6 YE



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## Media

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### 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

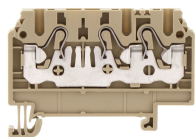
Article number	Article name	GTIN (EAN)	Packaging unit
<u>3200.2</u>	FRK 1,5/2A BG	4044211109530	100



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