# **Data sheet** 3456.5 FQI 1,5/6 BU



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

RAL: Ähnlich 5005

## **Business data**

Article number	<u>3456.5</u>
Article name	FQI 1,5/6 BU
GTIN (EAN)	4044211113438
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

## **Data sheet**





Tachnical data	
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
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, yes
REACH Reference date	2023-06-14, 2024-06-27, 2024-06-27
REACH Candidate Substance Note	No
RoHS Conform	Yes, yes

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Media

## Data sheet

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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
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 mm<sup>2</sup>, 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