



Insulated cross-connector, No. of poles: 50, Mounting type: Plug in, Colour: Yellow

**RAL:** 1026

### Business data

Article number	<u>3461.8</u>
Article name	FQI 2,5/50 YE
GTIN (EAN)	4044211179625
Packaging unit	5
Quantity unit	PC
Weight per piece (not including packaging)	70.8 g
Weight per piece (including packaging)	71.8 g
Unit of weight	G
Customs number	85389099
Country of origin	DE
Prio-Article	3461.8
Product description	Insulated cross-connector

### Technical data

#### Dimensions

Length	4 mm
Pitch size	5.1 mm

#### Ratings

Max. voltage	800 V
Rated current	24 A
Current load, max.	24 A
Rated cross-section	2.5 mm <sup>2</sup>

#### Connection data

No. of poles	50
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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	50

#### 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

3461.8 FQI 2,5/50 YE



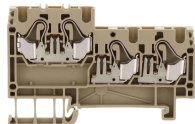
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## Media

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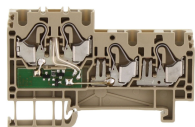
### Accessories

#### ##INVERSE##CONTA-CONNECT



Initiator terminal / actuator terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3295.2</u>	FIK 2,5/3 BG	4044211190095	100 ST



Initiator terminal / actuator terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3296.2</u>	FIK 2,5/3/LED(RD) BG	4044211190118	100 ST