

# Data sheet

## 3768.8 ZQI 6/7 YE



Insulated cross-connector, No. of poles: 7, Mounting type: Plug in, Width: 56.2 mm, Rated cross-section: 6 mm<sup>2</sup>, Colour: Yellow

**RAL:** 1026

### Business data

Article number	3768.8
Article name	ZQI 6/7 YE
GTIN (EAN)	4044211060947
Packaging unit	20
Quantity unit	PC
Weight per piece (not including packaging)	12 g
Weight per piece (including packaging)	12.11 g
Unit of weight	G
Customs number	85389099
Country of origin	CZ
Product description	Insulated cross-connector
Colour	Yellow

### Technical data

#### Dimensions

Length	7 mm
Width	56.2 mm
Pitch size	8 mm

#### Ratings

Voltage with partition, max.	800 V
Voltage without partition, max.	800 V
Rated current	41 A
Rated cross-section	6 mm <sup>2</sup>
Contamination degree	3

#### Connection data

No. of poles	7
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#### Materials

Material	Copper alloy
Surface	Tin-lead
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	7

#### Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

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### Media

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### Accessories

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



Ex feed-through terminal ATEX-certified, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 6 mm<sup>2</sup>, Width: 8.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>1719.2</u>	ZRK 6/2A Ex BG	4044211059279	100



Feed-through terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 6 mm<sup>2</sup>, Width: 8.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3581.2</u>	ZRK 6/2A BG	4044211151867	100