



Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 80.5 mm, Rated cross-section: 6 mm<sup>2</sup>, Colour: Yellow

#### **RAL:** 1026

### **Business data**

Article number	<u>3771.8</u>
Article name	ZQI 6/10 YE
GTIN (EAN)	4044211060978
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	17.2 g
Weight per piece (including packaging)	17.34 g
Unit of weight	G
Customs number	85389099
Country of origin	CZ
Product description	Insulated cross-connector
Colour	Yellow

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### **Technical data**

Dimensions		
Length	7 mm	
Width	80.5 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 mm²	
Contamination degree	3	
Connection data		
No. of poles	10	
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	$\checkmark$	
Touch protection is available	$\checkmark$	
Number of bridged terminals	10	
Environmental Product Compliance		
REACH Conform	yes	
REACH Reference date	2023-01-17	
REACH Candidate Substance Note	No	
RoHS Conform	yes	

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Media



## Data sheet 3771.8 ZQI 6/10 YE



#### 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				
	1719.2	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