Data sheet

3770.8 ZQI 6/9 YE

Insulated cross-connector, No. of poles: 9, Mounting type: Plug in, Width: 72.4 mm, Rated cross-section: 6 mm², Colour: Yellow

RAL: 1026

Business data

Article number	3770.8
Article name	ZQI 6/9 YE
GTIN (EAN)	4044211060961
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	15.2 g
Weight per piece (including packaging)	15.28 g
Unit of weight	G
Customs number	85389099
Country of origin	CZ
Product description	Insulated cross-connector
Colour	Yellow

Data sheet

3770.8 ZQI 6/9 YE

Technical data

Dimensions

Length	7 mm
Width	72.4 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	9

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	9

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes

Data sheet

3770.8 ZQI 6/9 YE

Media

Data sheet
3770.8 ZQI 6/9 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 mm², Width: 8.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
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 mm², Width: 8.1 mm, Colour: Beige

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