Data sheet
17247.8 SQI 16/2 YE

Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 20 mm, Rated cross-section: 16 mm², Colour: Yellow

RAL: 1026

Business data

Article number	17247.8
Article name	SQI 16/2 YE
GTIN (EAN)	4044211181116
Packaging unit	20
Quantity unit	PC
Weight per piece (not including packaging)	6.5 g
Weight per piece (including packaging)	6.6 g
Unit of weight	G
Customs number	85389099
Country of origin	DE
Product description	Insulated cross-connector
Colour	Yellow

Data sheet

17247.8 SQI 16/2 YE

Technical data

Dimensions

Length	6.2 mm
Width	20 mm
Height	28.3 mm
Pitch size	12 mm

Ratings

Voltage with partition, max.	1000 V
Voltage without partition, max.	1000 V
Rated current	76 A
Current load, max.	76 A
Rated cross-section	16 mm²
Contamination degree	2

Connection data

No. of poles	2

Materials

Material	Bronze
Surface	Tin-plated
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	2

Environmental Product Compliance

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

Media

Data sheet
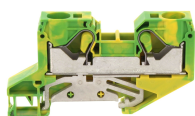
17247.8 SQI 16/2 YE

## Accessories

##INVERSE##CONTA-CONNECT
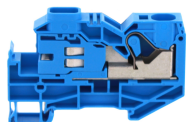
Neutral-disconnect terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 mm², Width: 12.1 mm, Colour: Blue

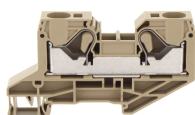| Article number	Article name	GTIN (EAN)	Packaging unit
3275.5	FNT 16 BU	4044211138998	50 ST

PE installation terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Colour: Green-yellow

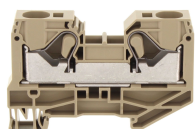| Article number	Article name	GTIN (EAN)	Packaging unit
3281.2	FSLI 16/2A GNYE	4044211139186	50 ST
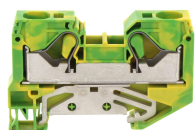
Protective earth terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Colour: Green-yellow

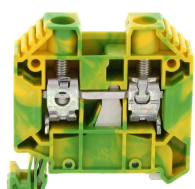| Article number	Article name	GTIN (EAN)	Packaging unit
3299.2	FSL 16/2A GNYE	4044211199869	50 ST

Feed-through installation terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
3278.2	FRKI 16/2A BG	4044211139063	50

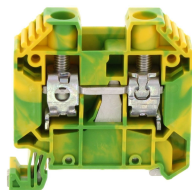Feed-through terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
3294.2	FRK 16/2A BG	4044211199838	50

Protective earth terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 mm², Width: 10 mm, Colour: Green-yellow
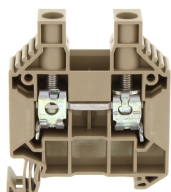
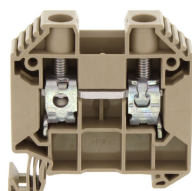| Article number	Article name	GTIN (EAN)	Packaging unit
17131.2	SSL 16/2A/IS GNYE	4044211181079	50 ST

Data sheet

17247.8 SQI 16/2 YE

Protective earth terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 mm², Width: 12.1 mm, Colour: Green-yellow

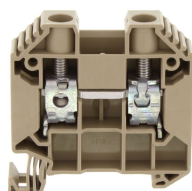| Article number	Article name	GTIN (EAN)	Packaging unit
17130.2	SSL 16/2A GNYE	4044211181062	50 ST

Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 mm², Width: 12.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
17134.2	SRK 16/2A/H BG	4044211206192	50 ST

Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 mm², Width: 12.1 mm, Colour: Beige

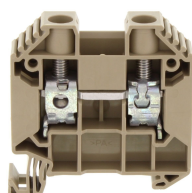| Article number	Article name	GTIN (EAN)	Packaging unit
17124.2	SRK 16/2A BG	4044211180942	50

Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 mm², Width: 12.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
17127.2	SRK 16/2A/Z/IS BG	4044211181048	50 ST

Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 mm², Width: 12.1 mm, Colour: Black-yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17128.2	SRK 16/2A/PE BKYE	4044211199739	50 ST

Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 mm², Width: 12.1 mm, Colour: Beige
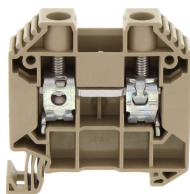
Article number	Article name	GTIN (EAN)	Packaging unit
17125.2	SRK 16/2A/Z BG	4044211181024	50 ST

##INVERSE##CONTA-CONNECT

Feed-through terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 mm², Width: 12.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
17126.2	SRK 16/2A/IS BG	4044211181031	50

##INVERSE##CONTA-CONNECT