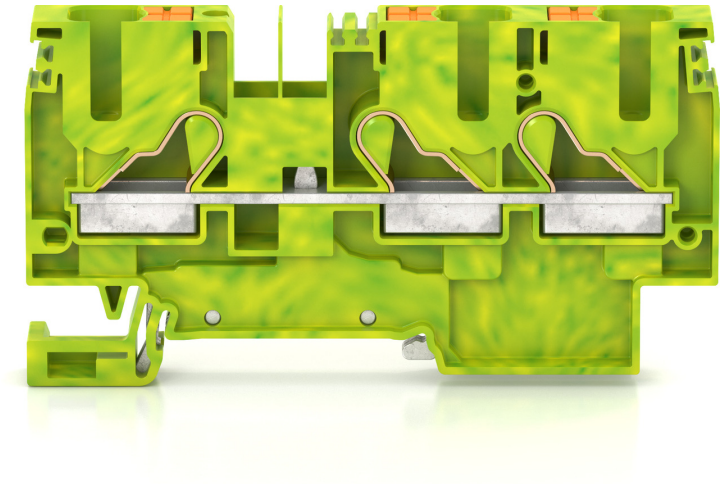
Data sheet

27027.2 PSL 10/3A GNYE



Protective earth terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 10 mm², Width: 10.1 mm, Colour: Green-yellow

Business data

Article number	27027.2
Article name	PSL 10/3A GNYE
GTIN (EAN)	4044211224080
Packaging unit	50
Quantity unit	PC
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Product description	Protective earth terminal
Colour	Green-yellow

Data sheet

27027.2 PSL 10/3A GNYE

Technical data

Dimensions

Length	88.9 mm
Width	10.1 mm
Height	48 mm
Height TS 35/7.5	49.5 mm

Ratings

Rated cross-section	10 mm²
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3

Connection data

Connection principle	Push-in connection
Connection position	Top
Connections	3
Number of terminals per level	3
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.5 mm²
Wire cross-section single core (rigid)/stranded, max.	16 mm²
Wire cross-section stranded, min.	0.5 mm²
Wire cross-section stranded, max.	10 mm²
Wire cross-section stranded with wire-end ferrules, min.	0.5 mm²
Wire cross-section stranded with wire-end ferrules, max.	10 mm²
Wire cross-section AWG, min.	20
Wire cross-section AWG, max.	6
Stripping length	18 mm

Materials

Insulation housing	Polyamide 6.6
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	120 °C

Technical data

Further technical data

Mounting type	Mounting rail TS 35/7,5 and TS 35/15
Gauge plug acc. to EN 60 947-1	A6
Number of cross-connection channels	1
End plate required	✓

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-01-17
REACH Candidate Substance Note	No
RoHS Conform	yes

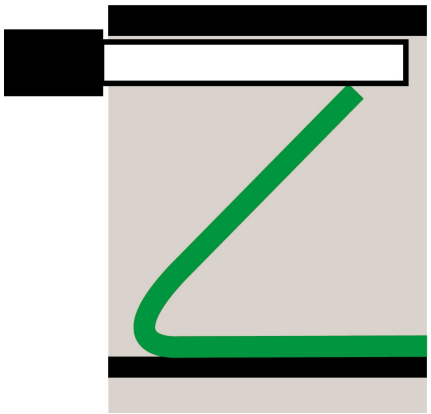
Approvals

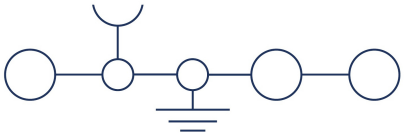
Standards and regulations	
EAC approval	TR ZU 004/2011
EAC approval applied for	yes

KEMA KEUR approval	
KEMA KEUR approval	EN 60947-7-2:2009
KEMA KEUR approval applied for	yes

UL Recognized	
UL approval	UL 1059
UL Recognized applied for	1

Media





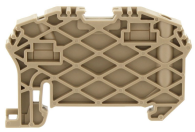
Accessories

End plate

End plate, Width: 1.5 mm, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
27113.6	PAP 10/3A GR	4044211224943	20

End stop



End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 6 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
3748.2	ZES 35 BG	4044211060572	50

Test plug

Test plug, Colour: Red

Article number	Article name	GTIN (EAN)	Packaging unit
2007.0	PS 2,3	4044211048105	20 ST

Insulated cross-connector

Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 17.1 mm, Colour: Red

Article number	Article name	GTIN (EAN)	Packaging unit
27162.9	PQI 10/2 RD	4044211225407	50

Insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 37.3 mm, Colour: Red

Article number	Article name	GTIN (EAN)	Packaging unit
27164.9	PQI 10/4 RD	4044211225421	20

Data sheet

27027.2 PSL 10/3A GNYE

Insulated cross-connector

Insulated cross-connector, No. of poles: 20, Mounting type: Plug in, Width: 198.9 mm, Colour: Red

Article number	Article name	GTIN (EAN)	Packaging unit
27171.9	PQI 10/20 RD	4044211225452	5

Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 97.9 mm, Colour: Red

Article number	Article name	GTIN (EAN)	Packaging unit
27170.9	PQI 10/10 RD	4044211225445	10

Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 27.2 mm, Colour: Red

Article number	Article name	GTIN (EAN)	Packaging unit
27163.9	PQI 10/3 RD	4044211225414	50

Screwdriver

Screwdriver with bare blade, Colour: Black-grey

Article number	Article name	GTIN (EAN)	Packaging unit
1085.0	SDB 0,5x3,0	4044211014643	1 ST

##INVERSE##CONTA-CONNECT

End plate, Width: 1.5 mm, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
27113.6	PAP 10/3A GR	4044211224943	20