

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	<u>27027.2</u>
Article name	PSL 10/3A GNYE
GTIN (EAN)	4044211224080
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	41.3 g
Weight per piece (including packaging)	43.1 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Product description	Protective earth terminal
Colour	Green-yellow

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 mm ²
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 mm ²
Wire cross-section single core (rigid)/stranded, max.	16 mm ²
Wire cross-section stranded, min.	0.5 mm ²
Wire cross-section stranded, max.	10 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.5 mm ²
Wire cross-section stranded with wire-end ferrules, max.	10 mm ²
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	2024-06-27
REACH Candidate Substance Note	No
RoHS Conform	yes

Approvals

Standards and regulations

EAC approval	TR ZU 004/2011
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EAC approval applied for	yes
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KEMA KEUR approval

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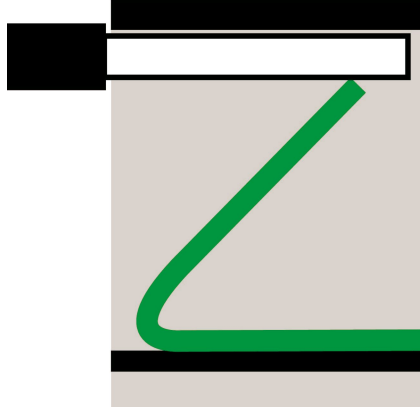
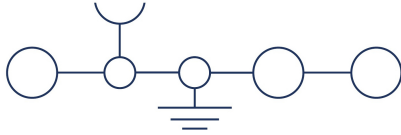
KEMA KEUR approval applied for	yes
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UL Recognized

UL approval	UL 1059
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UL Recognized applied for	1
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Media



EAC

27027.2 PSL 10/3A GNYE

Accessories

End plate

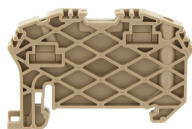
End plate, Width: 1.5 mm, Colour: Grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>27113.6</u>	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
<u>3748.2</u>	ZES 35 BG	4044211060572	50

Test plug

Test plug, Colour: Red



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

##INVERSE##CONTA-CONNECT

End plate, Width: 1.5 mm, Colour: Grey



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

Screwdriver

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Screwdriver with bare blade, Colour: Black-grey



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