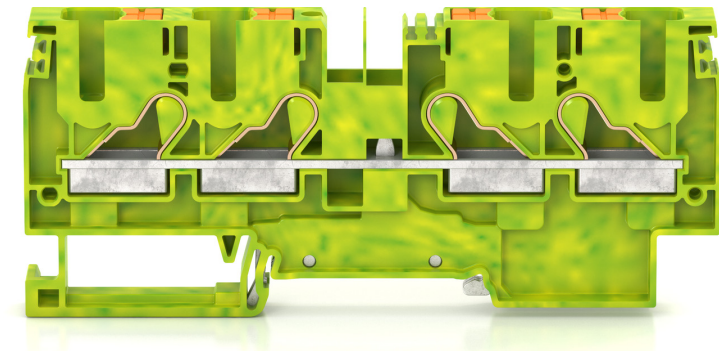


# Data sheet

## 27029.2 PSL 10/4A 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	27029.2
Article name	PSL 10/4A GNYE
GTIN (EAN)	4044211224127
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	49.42 g
Weight per piece (including packaging)	51.22 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Product description	Protective earth terminal
Colour	Green-yellow

### Technical data

#### Dimensions

Length	110 mm
Width	10.1 mm
Height	48 mm
Height TS 35/7.5	49.5 mm

#### Ratings

Rated cross-section	10 mm <sup>2</sup>
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3

#### Connection data

Connection principle	Push-in connection
Connection position	Top
Connections	4
Number of terminals per level	4
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.5 mm <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	16 mm <sup>2</sup>
Wire cross-section stranded, min.	0.5 mm <sup>2</sup>
Wire cross-section stranded, max.	10 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	0.5 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	10 mm <sup>2</sup>
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

# Data sheet

## 27029.2 PSL 10/4A GNYE



### 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	2023-06-14
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

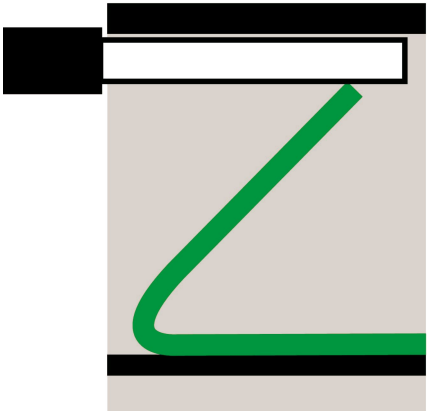
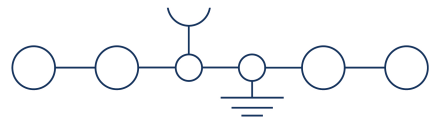
KEMA KEUR approval	EN 60947-7-2:2009
KEMA KEUR approval applied for	yes

#### UL Recognized

UL approval	UL 1059
UL Recognized applied for	1

Media

EAC



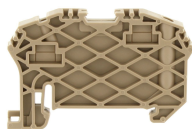
### Accessories

#### End plate

End plate, Width: 1.5 mm, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>27114.6</u>	PAP 10/4A GR	4044211224998	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

#### 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
<u>27162.9</u>	PQI 10/2 RD	4044211225407	50

Insulated cross-connector

	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
	<u>27164.9</u>	PQI 10/4 RD	4044211225421	20

	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
	<u>27171.9</u>	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
	<u>27170.9</u>	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
	<u>27163.9</u>	PQI 10/3 RD	4044211225414	50

Screwdriver

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

##INVERSE##CONTA-CONNECT

# Data sheet

## 27029.2 PSL 10/4A GNYE



End plate, Width: 1.5 mm, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>27114.6</u>	PAP 10/4A GR	4044211224998	20