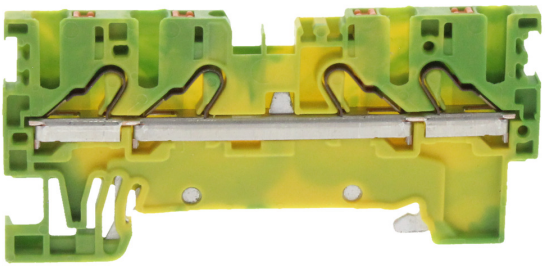
Data sheet

27005.2 PSL 1,5/4A GNYE



Protective earth terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 1.5 mm², Width: 3.5 mm, Colour: Green-yellow

Business data

Article number	27005.2
Article name	PSL 1,5/4A GNYE
GTIN (EAN)	4044211223762
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	6.92 g
Weight per piece (including packaging)	7.36 g
Unit of weight	G
Customs number	85369010
Country of origin	BG
Product description	Protective earth terminal
Colour	Green-yellow

Data sheet

27005.2 PSL 1,5/4A GNYE

Technical data

Dimensions

Length	63.2 mm
Width	3.5 mm
Height	30.5 mm
Height TS 35/7.5	32 mm

Ratings

Rated cross-section	1.5 mm²
Rated impulse voltage	6 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.	0.25 mm²
Wire cross-section single core (rigid)/stranded, max.	1.5 mm²
Wire cross-section stranded, min.	0.25 mm²
Wire cross-section stranded, max.	1.5 mm²
Wire cross-section stranded with wire-end ferrules, min.	0.25 mm²
Wire cross-section stranded with wire-end ferrules, max.	1 mm²
Wire cross-section AWG, min.	26
Wire cross-section AWG, max.	14
Stripping length	10 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

27005.2 PSL 1,5/4A 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	A1
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

Data sheet

27005.2 PSL 1,5/4A GNYE

Approvals

Standards and regulations	
EAC approval	TR ZU 004/2011
EAC approval granted	yes

cUL Recognized	
cUL approval	CSA-C22.2 No. 158
cUL wire cross-section single-core (rigid) AWG, min.	26
cUL wire cross-section single-core (rigid) AWG, max.	14
cUL wire cross-section stranded AWG, min.	26
cUL wire cross-section stranded AWG, max.	14
cUL wire material	Cu
cUL File Number	E95701
cUL Recognized	1

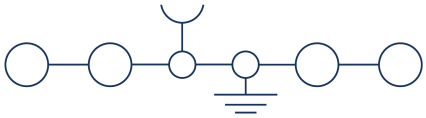
KEMA KEUR approval	
KEMA KEUR approval	EN 60947-7-2:2009
KEMA KEUR approval applied for	yes

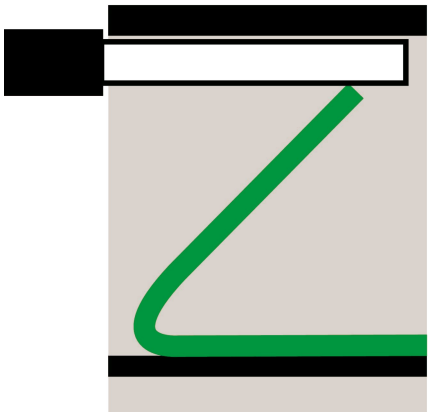
UL Recognized	
UL approval	UL 1059
UL wire cross-section single-core (rigid) AWG, min.	26
UL wire cross-section single-core (rigid) AWG, max.	14
UL wire cross-section stranded AWG, min.	14
UL wire cross-section stranded AWG, max.	26
UL wire material	Cu
UL factory wiring	1
UL field wiring	1
UL File Number	E95701
UL Recognized	1

Media









Data sheet

27005.2 PSL 1,5/4A GNYE

Accessories

End plate



End plate, Width: 1.5 mm, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
27102.6	PAP 1,5/4A GR	4044211224394	20

End stop



End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
3811.2	ZES 35/2 BG	4044211080600	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



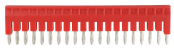
Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 34.1 mm, Colour: Red

Article number	Article name	GTIN (EAN)	Packaging unit
27130.9	PQI 1,5/10 RD	4044211225209	10

Data sheet

27005.2 PSL 1,5/4A GNYE

Insulated cross-connector



Insulated cross-connector, No. of poles: 20, Mounting type: Plug in, Width: 69.1 mm, Colour: Red

Article number	Article name	GTIN (EAN)	Packaging unit
27131.9	PQI 1,5/20 RD	4044211225216	5



Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 6.1 mm, Colour: Red

Article number	Article name	GTIN (EAN)	Packaging unit
27122.9	PQI 1,5/2 RD	4044211225162	50



Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 9.6 mm, Colour: Red

Article number	Article name	GTIN (EAN)	Packaging unit
27123.9	PQI 1,5/3 RD	4044211225179	50



Insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 13.1 mm, Colour: Red

Article number	Article name	GTIN (EAN)	Packaging unit
27124.9	PQI 1,5/4 RD	4044211225186	20

Quick marking

Terminal marker / PC Card, Length: 5 mm, Width: 3.5 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
28350.7	PC-SB 3,5X5/56 WH	4044211216061	1120 ST

Screwdriver

Data sheet

27005.2 PSL 1,5/4A GNYE



Screwdriver with bare blade, Colour:

Article number	Article name	GTIN (EAN)	Packaging unit
3164.0	SDB 0,4x2,0	4044211107246	1 ST

##INVERSE##CONTA-CONNECT



End plate, Width: 1.5 mm, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
27102.6	PAP 1,5/4A GR	4044211224394	20