

Protective earth terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm<sup>2</sup>, Width: 6.1 mm, Colour: Green-yellow



### **Technical data**

Dimensions	
Length	77 mm
Width	6.1 mm
Height	35.2 mm
Height TS 35/7.5	36.7 mm
Ratings	
Rated cross-section	4 mm <sup>2</sup>
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3
Connection data	
Connection principle	Push-in connection
Connection position	Тор
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.	6 mm²
Wire cross-section stranded, min.	0.5 mm <sup>2</sup>
Wire cross-section stranded, max.	4 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.	4 mm <sup>2</sup>
Wire cross-section AWG, min.	20
Wire cross-section AWG, max.	10
Stripping length	12 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	A4
Number of cross-connection channels	1
End plate required	$\checkmark$
Environmental Product Compliance	
REACH Conform	yes
REACH Reference date	2022-06-10
REACH Candidate Substance Note	No
RoHS Conform	yes



### Approvals

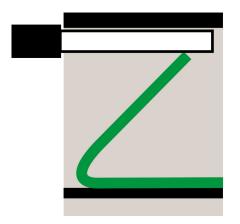
Standards and regulations	
EAC approval	TR ZU 004/2011
EAC approval granted	yes
cUL Recognized	
cUL approval	CSA-C22.2 No. 158
cUL wire cross-section single-core (rigid) AWG, min.	20
cUL wire cross-section single-core (rigid) AWG, max.	10
cUL wire cross-section stranded AWG, min.	20
cUL wire cross-section stranded AWG, max.	10
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.	20
UL wire cross-section single-core (rigid) AWG, max.	10
UL wire cross-section stranded AWG, min.	10
UL wire cross-section stranded AWG, max.	20
UL wire material	Cu
UL factory wiring	1
UL field wiring	1
UL File Number	E95701
UL Recognized	1



### Media



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### Accessories

#### End plate

O	End plate, Widt	h: 1.5 mm, Colour: Grey		
	Article number	Article name	GTIN (EAN)	Packaging unit
	27108.6	PAP 4/4A GR	4044211224691	20

#### End stop

ſ	End stop, Mour Beige	ting type: Mounting rail TS 35/7.5 and T	S 35/15, Width: 5 mm, C	olour:
	Article number	Article name	GTIN (EAN)	Packaging unit
	3811.2	ZES 35/2 BG	4044211080600	50

### Test plug

Test plug, Colo	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: 10.1 mm, Colour: Red			
a second	Article number	Article name	GTIN (EAN)	Packaging unit
	27142.9	PQI 4/2 RD	4044211225285	50

•••••	Article number	Article name	GTIN (EAN)	Packaging unit
	27151.9	PQI 4/20 RD	4044211225339	5



#### Insulated cross-connector

	Insulated crost Colour: Red	s-connector, No. of poles: 3, Mounting	type: Plug in, Width: 7	16.2 mm,
	Article number	Article name	GTIN (EAN)	Packaging unit
	27143.9	PQI 4/3 RD	4044211225292	50
	Insulated cross Colour: Red	s-connector, No. of poles: 10, Mounting	g type: Plug in, Width:	58.9 mm,
*******	Article number	Article name	GTIN (EAN)	Packaging unit
	27150.9	PQI 4/10 RD	4044211225322	10
	Insulated crost	s-connector, No. of poles: 4, Mounting	type: Plug in, Width: 2	22.3 mm,
	Article number	Article name	GTIN (EAN)	Packaging unit
	27144.9	PQI 4/4 RD	4044211225308	20

### **Quick marking**

Terminal marker / PC Card, Length: 5 mm, Width: 6 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
28343.7	PC-SB 6X5/40 WH	4044211215996	800 ST

#### Screwdriver

Screwdriver with bare blade, Colour: Black-grey

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

#### ##INVERSE##CONTA-CONNECT



0	End plate, Width: 1.5 mm, Colour: Grey			
	Article number	Article name	GTIN (EAN)	Packaging unit
	27108.6	PAP 4/4A GR	4044211224691	20