



Protective earth terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 35 mm², Width: 12 mm, Colour: Green-yellow

Business data

Article number	1536.2
Article name	SL 16/35/N/IS GNYE
GTIN (EAN)	4044211047252
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	52.48 g
Weight per piece (including packaging)	54.4 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Product description	Protective earth terminal
Colour	Green-yellow

Technical data

Dimensions

Length	50 mm
Width	12 mm
Height TS 35/7.5	53 mm

Ratings

Rated cross-section	35 mm ²
Overvoltage category	III
Contamination degree	3

Connection data

Connection principle	Screw connection
Connection position	Lateral
Connections	2
Number of terminals per level	2
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	2.5 mm ²
Wire cross-section single core (rigid)/stranded, max.	25 mm ²
Wire cross-section stranded, min.	2.5 mm ²
Wire cross-section stranded, max.	16 mm ²
Wire cross-section stranded with wire-end ferrules, min.	2.5 mm ²
Wire cross-section stranded with wire-end ferrules, max.	16 mm ²
Wire cross-section AWG, min.	10
Wire cross-section AWG, max.	4
Stripping length	15 mm
Screw head	Inner hex (Allen)
Screw threading	M 5
Tightening torque, min.	2 Nm
Tightening torque, max.	4 Nm

Materials

Insulation housing	Polyamide 6.6
Flammability class UL 94	V-2
Working temperature, min.	-40 °C
Working temperature, max.	105 °C

Technical data

Further technical data

Mounting type	Mounting rail TS 35/7,5
Gauge plug acc. to EN 60 947-1	B7
Number of cross-connection channels	1
Tightening torque, fastening screw max.	2.4 Nm
Tightening torque, fastening screw min.	1.2 Nm

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 004/2013
--------------	----------------

EAC approval granted	yes
----------------------	-----

CSA approval

CSA approval	C22.2 No 158
--------------	--------------

CSA approval granted	yes
----------------------	-----

CSA wire cross-section AWG, min.	12
----------------------------------	----

CSA wire cross-section AWG, max.	6
----------------------------------	---

CSA stripping length	15 mm
----------------------	-------

CSA File Number	042110_0_000
-----------------	--------------

CSAus approval

CSAus approval	UL 1059
----------------	---------

CSAus approval granted	yes
------------------------	-----

CSAus wire cross-section AWG, min.	12
------------------------------------	----

CSAus wire cross-section AWG, max.	6
------------------------------------	---

CSAus stripping length	15 mm
------------------------	-------

CSAus File Number	042110_0_000
-------------------	--------------

KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-2:2009
--------------------	-------------------

KEMA KEUR approval granted	yes
----------------------------	-----

KEMA wire cross-section single core (rigid), min.	1.5 mm ²
---	---------------------

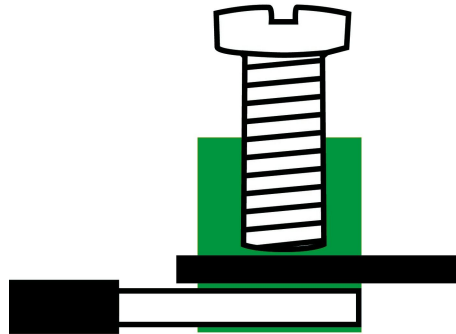
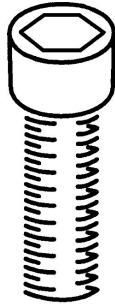
KEMA wire cross-section single-core (rigid), max.	25 mm ²
---	--------------------

KEMA wire cross-section stranded, min.	1.5 mm ²
--	---------------------

KEMA wire cross-section stranded, max.	16 mm ²
--	--------------------

Media

M5

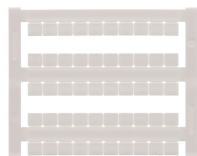


EAC



Accessories

Quick marking



Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 6 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
<u>4702.7</u>	PMC SB 6/50 WH	4044211089986	500 ST

Screwdriver

Screwdriver with bare blade, Colour: Black-grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>1087.0</u>	SDB 0,8x4,0	4044211014803	1 ST
