

1538.2

SL 35/35/N/IS GNYE

SL 35/35/N/IS GNYE



Protective earth terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 35 mm<sup>2</sup>, Width: 16 mm, Colour: Green-yellow

## Business data

Product description	Protective earth terminal
Packaging unit	20
Quantity unit	PC
Weight per piece (not including packaging)	99.8
Weight per piece (including packaging)	103.25
Unit of weight	G
Customs number	85369010
Country of origin	DE

**1538.2**

**SL 35/35/N/IS GNYE**

**SL 35/35/N/IS GNYE**

## Technical Data

---

### Dimensions

---

Length	58 mm
Width	16 mm
Height TS 35/7.5	71.5 mm

### Ratings

---

Rated cross-section	35 mm <sup>2</sup>
Overvoltage category	III
Contamination degree	3

**1538.2**

**SL 35/35/N/IS GNYE**

**SL 35/35/N/IS GNYE**

## Technical Data

---

### 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 <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	50 mm <sup>2</sup>
Wire cross-section stranded, min.	2.5 mm <sup>2</sup>
Wire cross-section stranded, max.	35 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	2.5 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	35 mm <sup>2</sup>
Wire cross-section AWG, min.	12
Wire cross-section AWG, max.	2
Stripping length	20 mm
Screw head	Inner hex (Allen)
Screw threading	M 6
Tightening torque, min.	2.5 Nm
Tightening torque, max.	5 Nm

1538.2

SL 35/35/N/IS GNYE

SL 35/35/N/IS GNYE

## Technical Data

---

### Materials

---

Insulation housing	Polyamide 6.6
--------------------	---------------

Flammability class UL 94	V-2
--------------------------	-----

Working temperature, min.	-40 °C
---------------------------	--------

Working temperature, max.	105 °C
---------------------------	--------

### Further technical data

---

Mounting type	Mounting rail TS 35/7,5
---------------	-------------------------

Gauge plug acc. to EN 60 947-1	B9
--------------------------------	----

Number of cross-connection channels	1
-------------------------------------	---

**1538.2**

**SL 35/35/N/IS GNYE**

**SL 35/35/N/IS GNYE**

## Approvals

---

### CSA approval

---

CSA wire cross-section AWG, min.	12
CSA wire cross-section AWG, max.	2
CSA stripping length	20 mm

### CSAus approval

---

CSAus wire cross-section AWG, min.	12
CSAus wire cross-section AWG, max.	2
CSAus stripping length	20 mm

### KEMA KEUR approval

---

KEMA KEUR approval	EN 60947-7-2
KEMA KEUR approval granted	✓
KEMA wire cross-section single core (rigid), min.	2.5 mm <sup>2</sup>
KEMA wire cross-section single-core (rigid), max.	50 mm <sup>2</sup>
KEMA wire cross-section stranded, min.	2.5 mm <sup>2</sup>
KEMA wire cross-section stranded, max.	35 mm <sup>2</sup>

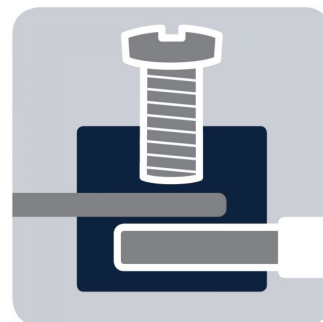
1538.2

SL 35/35/N/IS GNYE

SL 35/35/N/IS GNYE

## Media

---



1538.2

SL 35/35/N/IS GNYE

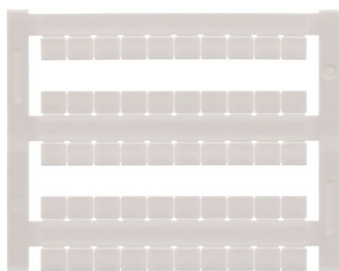
SL 35/35/N/IS GNYE

## Accessories

---

### Quick-marking

---



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

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
4702.7	PMC SB 6/50 WH	4044211089986	500 PC

---

### Screw driver

---



Screwdriver with bare blade, Colour: Black-grey

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
1088.0	SDB 1,2x6,5	4044211014810	1 PC

---