

## 1536.2 SL 16/35/N/IS GNYE



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 <sup>2</sup>
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 <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	25 mm <sup>2</sup>
Wire cross-section stranded, min.	2.5 mm <sup>2</sup>
Wire cross-section stranded, max.	16 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.	16 mm <sup>2</sup>
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

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### Technical data

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#### 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	2022-06-10
REACH Candidate Substance Note	No
RoHS Conform	yes

### Approvals

#### Standards and regulations

EAC approval	TR ZU 004/2013
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EAC approval granted	yes
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#### CSA approval

CSA approval	C22.2 No 158
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CSA approval granted	yes
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CSA wire cross-section AWG, min.	12
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CSA wire cross-section AWG, max.	6
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CSA stripping length	15 mm
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CSA File Number	042110_0_000
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#### CSAus approval

CSAus approval	UL 1059
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CSAus approval granted	yes
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CSAus wire cross-section AWG, min.	12
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CSAus wire cross-section AWG, max.	6
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CSAus stripping length	15 mm
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CSAus File Number	042110_0_000
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#### KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-2:2009
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KEMA KEUR approval granted	yes
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KEMA wire cross-section single core (rigid), min.	1.5 mm <sup>2</sup>
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KEMA wire cross-section single-core (rigid), max.	25 mm <sup>2</sup>
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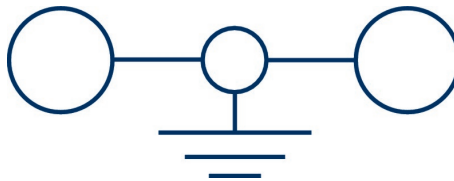
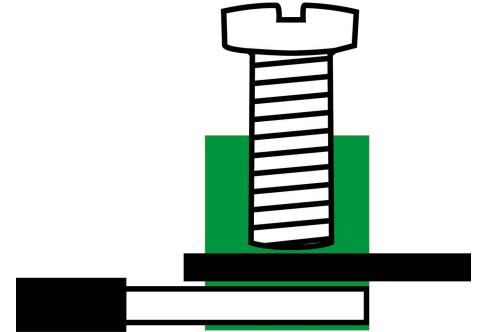
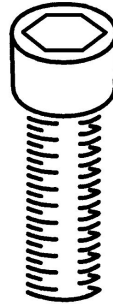
KEMA wire cross-section stranded, min.	1.5 mm <sup>2</sup>
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KEMA wire cross-section stranded, max.	16 mm <sup>2</sup>
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### Media



**M5**



**EAC**

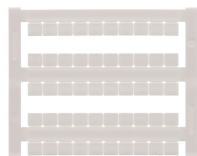
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### Accessories

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#### Quick marking

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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

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#### Screwdriver

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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

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