

1536.2

SL 16/35/N/IS GNYE

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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

Product description	Protective earth terminal
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	52.48
Weight per piece (including packaging)	54.4
Unit of weight	G
Customs number	85369010
Country of origin	DE

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Technical Data

Dimensions

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

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

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Technical Data

Materials

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

Mounting type	Mounting rail TS 35/7,5
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Gauge plug acc. to EN 60 947-1	B7
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Number of cross-connection channels	1
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Approvals

Standards and regulations

EAC approval	TR ZU 004/2013
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EAC approval granted	✓
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CSA approval

CSA approval	C22.2 No 158
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CSA approval granted	✓
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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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CSAus approval

CSAus approval	UL 1059
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CSAus approval granted	✓
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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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Approvals

KEMA KEUR approval

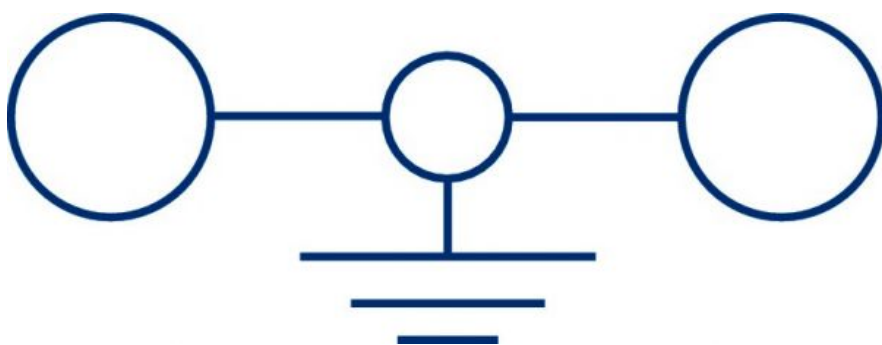
KEMA KEUR approval	EN 60947-7-2
KEMA KEUR approval granted	✓
KEMA wire cross-section single core (rigid), min.	1.5 mm ²
KEMA wire cross-section single-core (rigid), max.	25 mm ²
KEMA wire cross-section stranded, min.	1.5 mm ²
KEMA wire cross-section stranded, max.	16 mm ²

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Media



EAC



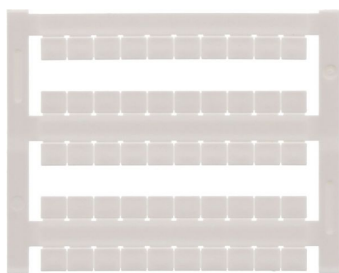
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Accessories

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
1087.0	SDB 0,8x4,0	4044211014803	1 PC
