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SL 16/35 GNYE

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Protective earth terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 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)	53
Weight per piece (including packaging)	54.8
Unit of weight	G
Customs number	85369010
Country of origin	DE

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Technical Data

Dimensions

Length	50 mm
Width	12 mm
Height TS 35/7.5	58.5 mm

Ratings

Rated cross-section	16 mm ²
Overvoltage category	III
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	Slotted
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 004/2011
EAC approval granted	✓
Nemko approval	EN 60947-7-2
Nemko approval granted	✓

CSA approval

CSA approval	C22.2 No 158
CSA approval granted	✓
CSA wire cross-section AWG, min.	12
CSA wire cross-section AWG, max.	6
CSA stripping length	15 mm

CSAus approval

CSAus approval	UL 1059
CSAus approval granted	✓
CSAus wire cross-section AWG, min.	12
CSAus wire cross-section AWG, max.	6
CSAus stripping length	15 mm

cUL Recognized

cUL Recognized	C22.2 No 158
cUL Recognized	✓
cUL wire cross-section single-core (rigid) AWG, min.	10
cUL wire cross-section single-core (rigid) AWG, max.	4
cUL wire cross-section stranded AWG, min.	10
cUL wire cross-section stranded AWG, max.	4
cUL torque	20 Nm
cUL wire material	Cu

KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-2
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KEMA KEUR approval granted	Creation date 02.11.2020 10:40:50 Subject to technical modifications
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KEMA wire cross-section single core (rigid), min.	1.5 mm ²
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KEMA wire cross-section single-core (rigid), max.	25 mm ²
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Approvals

UL Recognized

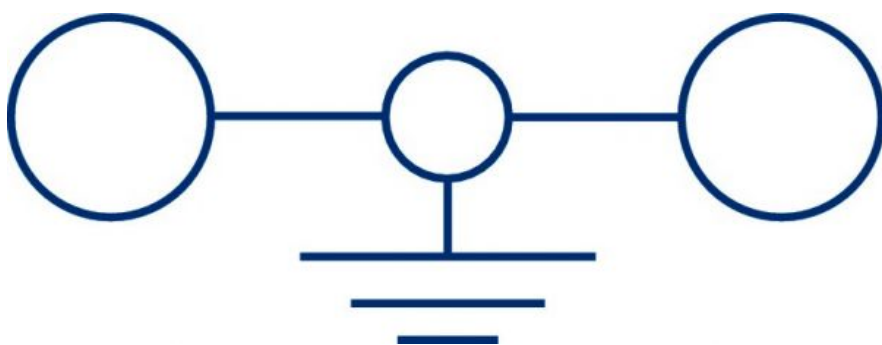
UL Recognized	UL 1059
UL Recognized granted	✓
UL wire cross-section single-core (rigid) AWG, min.	10
UL wire cross-section single-core (rigid) AWG, max.	4
UL wire cross-section stranded AWG, min.	10
UL wire cross-section stranded AWG, max.	4
UL torque	20 Lb In
UL wire material	Cu
UL factory wiring	✓
UL field wiring	✓

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Media



M5



EAC



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Media



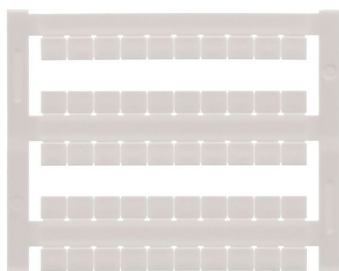
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Accessories

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
