

Protective earth terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 70 mm², Width: 20.5 mm, Colour: Green-yellow

### Business data

Article number	<u>17163.2</u>
Article name	SSL 70/2A GNYE
GTIN (EAN)	4044211189297
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	192 g
Weight per piece (including packaging)	201.2 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Product description	Protective earth terminal
Colour	Green-yellow

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### Technical data

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#### Dimensions

Length	76.5 mm
Width	20.5 mm
Height TS 35/7.5	84 mm

#### Ratings

Rated cross-section	70 mm <sup>2</sup>
Overvoltage category	III
Contamination degree	3

### 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.	10 mm <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	95 mm <sup>2</sup>
Wire cross-section stranded, min.	10 mm <sup>2</sup>
Wire cross-section stranded, max.	70 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules,min.	10 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules,max.	70 mm <sup>2</sup>
Wire cross-section AWG, min.	6
Wire cross-section AWG, max.	000
Stripping length	22 mm
Screw head	Inner hex (Allen)
Screw threading	M 8
Tightening torque, min.	6 Nm
Tightening torque, max.	12 Nm
Wire cross-section single-core (rigid) / stranded, AWGmax.	000
Wire cross-section single-core (rigid) / stranded, AWGmin.	6
Wire cross-section stranded, AWG max.	000
Wire cross-section stranded, AWG min.	6
Wire cross-section stranded with wire-end ferrules,AWG max.	00
Wire cross-section stranded with wire-end ferrules, AWG min.	6

#### Materials

Insulation housing	Polyamide 6.6
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	120 °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	B11
Number of test pick-off options	1
Tightening torque, fastening screw max.	2 Nm
Tightening torque, fastening screw min.	4 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 004/2011
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EAC approval granted	yes
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#### cUL Recognized

cUL approval	C22.2 No 158
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cUL wire cross-section stranded AWG, min.	6
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cUL wire cross-section stranded AWG, max.	3/0
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cUL torque, min.	6 Nm
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cUL torque, max.	12 Nm
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cUL wire material	Cu
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cUL Recognized	1
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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.	10 mm <sup>2</sup>
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KEMA wire cross-section single-core (rigid), max.	95 mm <sup>2</sup>
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KEMA wire cross-section stranded, min.	10 mm <sup>2</sup>
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KEMA wire cross-section stranded, max.	95 mm <sup>2</sup>
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KEMA torque, min.	6 Nm
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KEMA torque, max.	12 Nm
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#### UL Recognized

UL approval	UL 1059
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UL wire cross-section stranded AWG, min.	6
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UL wire cross-section stranded AWG, max.	3/0
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UL torque, min.	53.1 Lb In.
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UL torque, max.	106.2 Lb In.
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UL wire material	Cu
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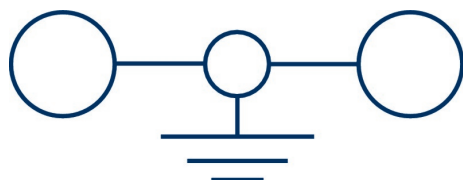
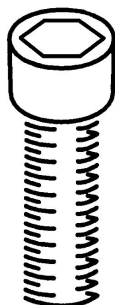
UL factory wiring	1
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UL field wiring	1
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UL Recognized	1
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### Media

**M8**



**EAC**



### Accessories

#### Cover

Cover, Length: 55.5 mm, Width: 20 mm, Colour: Yellow



Article number	Article name	GTIN (EAN)	Packaging unit
<u>17285.8</u>	SAD 1/20/B YE	4044211205546	10 ST

Cover, Length: 55.5 mm, Width: 20 mm, Colour: White



Article number	Article name	GTIN (EAN)	Packaging unit
<u>17286.7</u>	SAD 1/20/B WH	4044211205553	10 ST

#### Measurement pick-off terminal

Measurement pick-off terminal, Screw connection, Mounting type: On base, Rated cross-section: 10 mm<sup>2</sup>, Width: 10 mm, Colour: Beige



Article number	Article name	GTIN (EAN)	Packaging unit
<u>1121.2</u>	MAG 50 BG	4044211080914	10 ST

#### Inlay profile

Inlay plate, Colour: natural



Article number	Article name	GTIN (EAN)	Packaging unit
<u>2274.0</u>	EP 50	4044211050818	10 ST

#### End stop

End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 13.4 mm, Colour: Beige



Article number	Article name	GTIN (EAN)	Packaging unit
<u>17259.2</u>	SHES 35 BG	4044211190903	20 ST

### Allen key socket wrench



Inner hex key with bare blade

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2772.0</u>	ISKS 6	4044211055028	1 ST

### Quick marking



Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 8 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
<u>9323.7</u>	PMC SB 8/40 WH	4044211129231	400 ST