

## 1439.2 SL 10/35 Ex GNYE



Ex protective-earth terminal ATEX-certified Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 10 mm<sup>2</sup>, Width: 10 mm, Colour: Green-yellow

### Business data

Article number	<u>1439.2</u>
Article name	SL 10/35 Ex GNYE
GTIN (EAN)	4044211044886
Explosion-proof version (EEx e)	yes
Packaging unit	80
Quantity unit	PC
Weight per piece (not including packaging)	32.8 g
Weight per piece (including packaging)	34.37 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Product description	Ex protective earthing terminal ATEX-certified
Colour	Green-yellow

### Technical data

#### Dimensions

Length	56 mm
Width	10 mm
Height TS 35/7.5	47 mm

#### Ratings

Rated cross-section	10 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.	0.2 mm <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	10 mm <sup>2</sup>
Wire cross-section stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded, max.	10 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	10 mm <sup>2</sup>
Wire cross-section AWG, min.	20
Wire cross-section AWG, max.	6
Stripping length	12 mm
Screw head	Slotted
Screw threading	M 4
Tightening torque, min.	1.2 Nm
Tightening torque, max.	2 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	A5
Tightening torque, fastening screw max.	1.6 Nm
Tightening torque, fastening screw min.	0.8 Nm

#### Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

### Approvals

#### Standards and regulations

ATEX certification number	NEMKO ATEX 1136 U
EAC approval	TR ZU 004/2011
EAC approval granted	yes
Nemko approval	EN 60947-7-2:2002
Nemko approval granted	yes

#### cUL Recognized

cUL approval	C22.2 No 158
cUL wire cross-section single-core (rigid) AWG, min.	20
cUL wire cross-section single-core (rigid) AWG, max.	6
cUL wire cross-section stranded AWG, min.	20
cUL wire cross-section stranded AWG, max.	6
cUL torque	16 Nm
cUL wire material	Cu
cUL File Number	E95701
cUL Recognized	1

#### KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-2:2009
KEMA KEUR approval granted	yes
KEMA wire cross-section single core (rigid), min.	0.2 mm <sup>2</sup>
KEMA wire cross-section single-core (rigid), max.	10 mm <sup>2</sup>
KEMA wire cross-section stranded, min.	0.2 mm <sup>2</sup>
KEMA wire cross-section stranded, max.	10 mm <sup>2</sup>
KEMA torque, min.	1.2 Nm
KEMA torque, max.	2 Nm

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### Approvals

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#### UL Recognized

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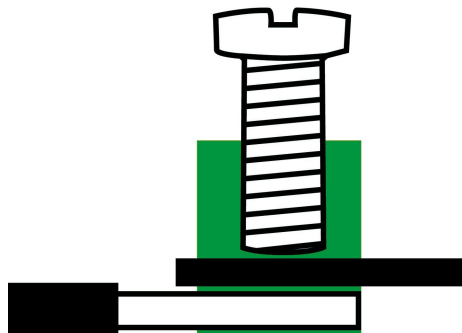
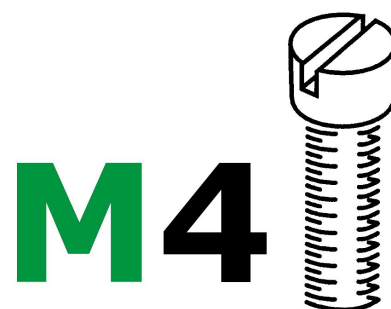
UL approval	UL 1059
UL wire cross-section single-core (rigid) AWG, min.	20
UL wire cross-section single-core (rigid) AWG, max.	6
UL wire cross-section stranded AWG, min.	20
UL wire cross-section stranded AWG, max.	6
UL torque	16 Lb In
UL wire material	Cu
UL factory wiring	1
UL field wiring	1
UL File Number	E95701
UL Recognized	1

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### Media



EAC



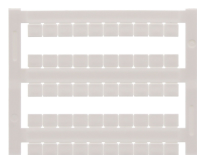
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### Accessories

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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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