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SL 4/35 Ex GNYE

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Ex protective-earth terminal ATEX-certified Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm², Width: 8 mm, Colour: Green-yellow

Business data

Product description	Ex protective earthing terminal ATEX-certified
Explosion-proof version (EEx e)	✓
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	28.2
Weight per piece (including packaging)	29
Unit of weight	G
Customs number	85369010
Country of origin	DE

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Technical Data

Dimensions

Length	56 mm
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Width	8 mm
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Height TS 35/7.5	47 mm
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Ratings

Rated cross-section	4 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.	0.2 mm ²
Wire cross-section single core (rigid)/stranded, max.	6 mm ²
Wire cross-section stranded, min.	0.2 mm ²
Wire cross-section stranded, max.	6 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm ²
Wire cross-section stranded with wire-end ferrules, max.	4 mm ²
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	11
Stripping length	12 mm
Screw head	Slotted
Screw threading	M 3
Tightening torque, min.	0.5 Nm
Tightening torque, max.	1 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	A4
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Approvals

Standards and regulations

Partial certification number	NEMKO ATEX 1136 U
EAC approval	TR ZU 004/2011
EAC approval granted	✓

cUL Recognized

cUL Recognized	C22.2 No 158
cUL Recognized	✓
cUL wire cross-section single-core (rigid) AWG, min.	22
cUL wire cross-section single-core (rigid) AWG, max.	10
cUL wire cross-section stranded AWG, min.	22
cUL wire cross-section stranded AWG, max.	10
cUL torque	7.3 Nm
cUL wire material	Cu

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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.	0.2 mm ²
KEMA wire cross-section single-core (rigid), max.	6 mm ²
KEMA wire cross-section stranded, min.	0.2 mm ²
KEMA wire cross-section stranded, max.	6 mm ²
KEMA torque, min.	0.5 Nm
KEMA torque, max.	1 Nm

UL Recognized

UL Recognized	UL 1059
UL Recognized granted	✓
UL wire cross-section single-core (rigid) AWG, min.	22
UL wire cross-section single-core (rigid) AWG, max.	10
UL wire cross-section stranded AWG, min.	22
UL wire cross-section stranded AWG, max.	10
UL torque	7.3 Lb In
UL wire material	Cu
UL factory wiring	✓

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Approvals

UL Recognized

UL field wiring

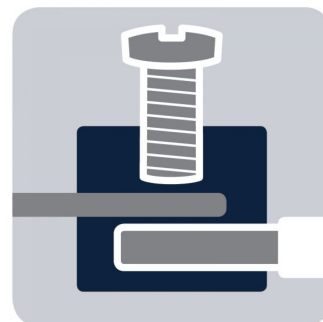
✓

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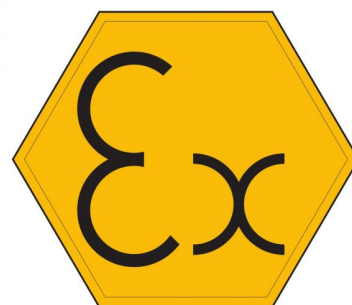
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Media



M3



Ex



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Media



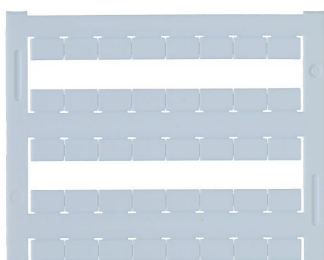
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Accessories

Quick-marking



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
9323.7	PMC SB 8/40 WH	4044211129231	400 PC

Screw driver



Screwdriver with bare blade, Colour: Black-grey

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
1086.0	SDB 0,6x3,5	4044211014797	1 PC