

17158.2

SSL 50/2A GNYE

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Protective earth terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 50 mm², Width: 18.5 mm, Colour: Green-yellow

Business data

Product description	Protective earth terminal
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	148
Weight per piece (including packaging)	158
Unit of weight	G
Customs number	85369010
Country of origin	DE

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Technical Data

Dimensions

Length	72.5 mm
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Width	18.5 mm
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Height TS 35/7.5	74 mm
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Ratings

Rated cross-section	50 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.	10 mm ²
Wire cross-section single core (rigid)/stranded, max.	70 mm ²
Wire cross-section stranded, min.	10 mm ²
Wire cross-section stranded, max.	50 mm ²
Wire cross-section stranded with wire-end ferrules, min.	10 mm ²
Wire cross-section stranded with wire-end ferrules, max.	50 mm ²
Wire cross-section AWG, min.	8
Stripping length	24 mm
Screw head	Inner hex (Allen)
Screw threading	M 6
Tightening torque, min.	3.5 Nm
Tightening torque, max.	6 Nm

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Technical Data

Materials

Insulation housing	Polyamide 6.6
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Flammability class UL 94	V-0
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Working temperature, min.	-40 °C
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Working temperature, max.	120 °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	B10
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Number of test pick-off options	1
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Approvals

Standards and regulations

EAC approval	TR ZU 004/2011
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EAC approval granted	✓
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cUL Recognized

cUL Recognized	C22.2 No 158
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cUL Recognized	✓
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cUL wire cross-section stranded AWG, min.	8
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cUL wire cross-section stranded AWG, max.	1/0
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cUL torque, min.	3.5 Nm
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cUL torque, max.	6 Nm
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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.	10 mm ²
KEMA wire cross-section single-core (rigid), max.	70 mm ²
KEMA wire cross-section stranded, min.	10 mm ²
KEMA wire cross-section stranded, max.	70 mm ²
KEMA torque, min.	3.5 Nm
KEMA torque, max.	6 Nm

UL Recognized

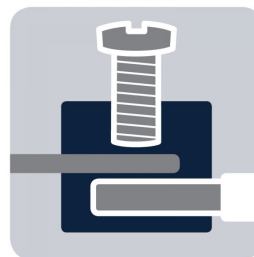
UL Recognized	UL 1059
UL Recognized granted	✓
UL wire cross-section stranded AWG, min.	8
UL wire cross-section stranded AWG, max.	1/0
UL torque, min.	30.9 Lb In.
UL torque, max.	53.1 Lb In.
UL wire material	Cu
UL factory wiring	✓
UL field wiring	✓

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Media



M6



EAC



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Accessories

Cover



Cover, Length: 51.5 mm, Width: 18 mm, Colour: White

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17284.7	SAD 1/18/B	4044211205539	10 PC



Cover, Length: 51.5 mm, Width: 18 mm, Colour: Yellow

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17283.8	SAD 1/18/B	4044211205522	10 PC

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Accessories

Measurement pick-off terminal



Measurement pick-off terminal, Screw connection,
Mounting type: On base, Rated cross-section: 10 mm²,
Width: 10 mm, Colour: Beige

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
1121.2	MAG 50	4044211080914	10 PC

Insertion profile



Inlay plate, Colour: natural

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2274.0	EP 50	4044211050818	10 PC

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Accessories

End bracket



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17259.2	SHES 35	4044211190903	20 PC

Allan key



Inner hex key with bare blade

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2818.0	ISKS 5	4044211055448	1 PC

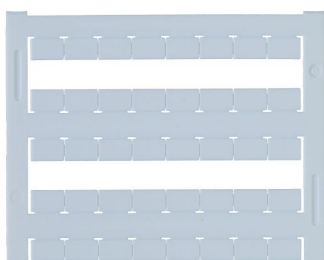
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Accessories

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
