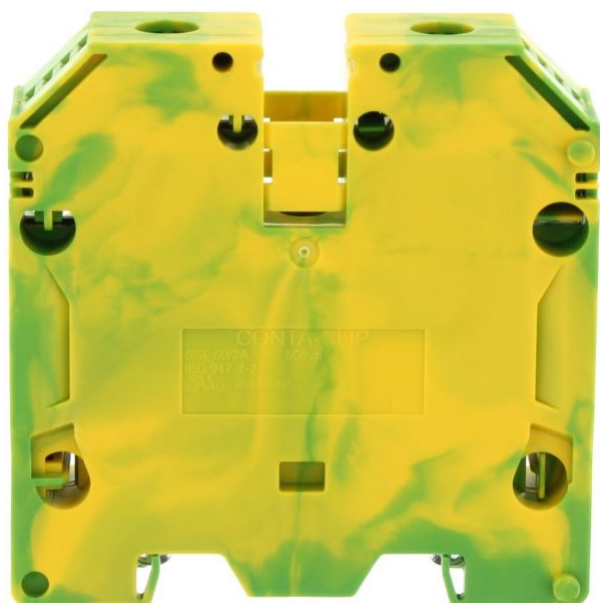


17158.2

SSL 50/2A GNYE

SSL 50/2A GNYE



Protective earth terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 50 mm<sup>2</sup>, 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

17158.2

SSL 50/2A GNYE

SSL 50/2A GNYE

## Technical Data

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### Dimensions

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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

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Rated cross-section	50 mm <sup>2</sup>
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Overvoltage category	III
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Contamination degree	3
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17158.2

SSL 50/2A GNYE

SSL 50/2A GNYE

## Technical Data

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### 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.	70 mm <sup>2</sup>
Wire cross-section stranded, min.	10 mm <sup>2</sup>
Wire cross-section stranded, max.	50 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.	50 mm <sup>2</sup>
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

17158.2

SSL 50/2A GNYE

SSL 50/2A GNYE

## Technical Data

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### Materials

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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

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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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17158.2

SSL 50/2A GNYE

SSL 50/2A GNYE

## Approvals

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### Standards and regulations

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

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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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17158.2

SSL 50/2A GNYE

SSL 50/2A GNYE

## Approvals

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### KEMA KEUR approval

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KEMA KEUR approval	EN 60947-7-2
KEMA KEUR approval granted	✓
KEMA wire cross-section single core (rigid), min.	10 mm <sup>2</sup>
KEMA wire cross-section single-core (rigid), max.	70 mm <sup>2</sup>
KEMA wire cross-section stranded, min.	10 mm <sup>2</sup>
KEMA wire cross-section stranded, max.	70 mm <sup>2</sup>
KEMA torque, min.	3.5 Nm
KEMA torque, max.	6 Nm

### UL Recognized

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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	✓

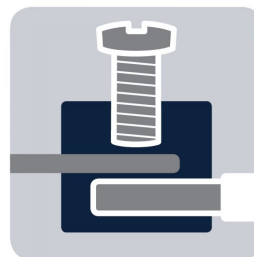
17158.2

SSL 50/2A GNYE

SSL 50/2A GNYE

## Media

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**M6**



**EAC**



17158.2

SSL 50/2A GNYE

SSL 50/2A GNYE

## Accessories

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### Cover

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

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### In general

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

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

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### In general

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

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17158.2

SSL 50/2A GNYE

SSL 50/2A GNYE

## Accessories

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### Measurement pick-off terminal

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

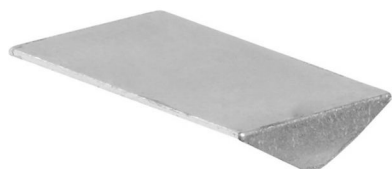
### In general

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

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### Insertion profile

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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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17158.2

SSL 50/2A GNYE

SSL 50/2A GNYE

## Accessories

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### End bracket

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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

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Inner hex key with bare blade

### In general

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

17158.2

SSL 50/2A GNYE

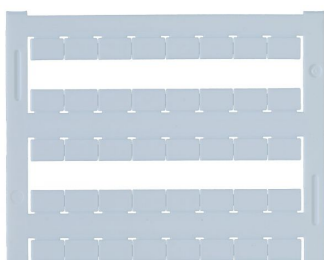
SSL 50/2A GNYE

## Accessories

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## Quick-marking

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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

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