

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE



M3.5



EAC



Protective earth terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 10 mm<sup>2</sup>, Width: 8 mm, Colour: Green-yellow

## Business data

Product description	Protective earth terminal
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	20.1
Weight per piece (including packaging)	20.8
Unit of weight	G
Customs number	85369010
Country of origin	DE

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Technical Data

---

### Dimensions

---

Length	48 mm
--------	-------

Width	8 mm
-------	------

Height TS 35/7.5	47 mm
------------------	-------

### Ratings

---

Rated cross-section	10 mm <sup>2</sup>
---------------------	--------------------

Overvoltage category	III
----------------------	-----

Contamination degree	3
----------------------	---

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## 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 <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.	6 mm <sup>2</sup>
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	8
Stripping length	10 mm
Screw head	Slotted
Screw threading	M 3,5
Tightening torque, min.	0.8 Nm
Tightening torque, max.	1.6 Nm

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Technical Data

---

### Materials

---

Insulation housing	Polyamide 6.6
--------------------	---------------

Flammability class UL 94	V-0
--------------------------	-----

Working temperature, min.	-40 °C
---------------------------	--------

Working temperature, max.	120 °C
---------------------------	--------

### Further technical data

---

Mounting type	Mounting rail TS 35/7,5
---------------	-------------------------

Gauge plug acc. to EN 60 947-1	A5
--------------------------------	----

Number of cross-connection channels	1
-------------------------------------	---

End plate required	✓
--------------------	---

Number of test pick-off options	1
---------------------------------	---

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Approvals

---

### Standards and regulations

---

EAC approval	TR ZU 004/2011
--------------	----------------

EAC approval granted	✓
----------------------	---

### CSA approval

---

CSA approval	C22.2 No 158
--------------	--------------

CSA approval granted	✓
----------------------	---

CSA wire cross-section AWG, min.	22
----------------------------------	----

CSA wire cross-section AWG, max.	8
----------------------------------	---

CSA torque, max.	1.6 Nm
------------------	--------

CSA torque, min.	0.8 Nm
------------------	--------

### CSAus approval

---

CSAus approval	UL 1059
----------------	---------

CSAus approval granted	✓
------------------------	---

CSAus wire cross-section AWG, min.	22
------------------------------------	----

CSAus wire cross-section AWG, max.	8
------------------------------------	---

CSAus torque, min.	0.8 Nm
--------------------	--------

CSAus torque, max.	1.6 Nm
--------------------	--------

### 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.	8
--	---

cUL wire cross-section stranded AWG, min.	22
---	----

cUL wire cross-section stranded AWG, max.	8
---	---

cUL torque, min.	0.8 Nm
------------------	--------

cUL torque, max.	1.6 Nm
------------------	--------

cUL wire material	Cu
-------------------	----

© CONTA-CLIP Verbindungstechnik GmbH | Otto-Hahn-Str. 7 | D-33161 Hövelhof  
 For +49 (0) 52 57.98 33-0 | Fax +49 (0) 52 57.98 33-33 | E-Mail info@conta-clip.de | conta-clip.de

### German Lloyd approval

---

GL approval	Creation date 01.05.2020 11:51:01 EC 80947-7-2 Subject to technical modifications
-------------	---

GL approval granted	✓
---------------------	---

GL rated cross-section	6 mm <sup>2</sup>
------------------------	-------------------

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Approvals

---

### KEMA KEUR approval

---

KEMA KEUR approval	EN 60947-7-2
KEMA KEUR approval granted	✓
KEMA wire cross-section single core (rigid), min.	0.5 mm <sup>2</sup>
KEMA wire cross-section single-core (rigid), max.	10 mm <sup>2</sup>
KEMA wire cross-section stranded, min.	0.5 mm <sup>2</sup>
KEMA wire cross-section stranded, max.	10 mm <sup>2</sup>
KEMA torque, min.	0.8 Nm
KEMA torque, max.	1.6 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.	8
UL wire cross-section stranded AWG, min.	22
UL wire cross-section stranded AWG, max.	8
UL torque, min.	7.1 Lb In.
UL torque, max.	14.2 Lb In.
UL wire material	Cu

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Approvals

---

### UL Recognized

---

UL factory wiring

✓

UL field wiring

✓

---

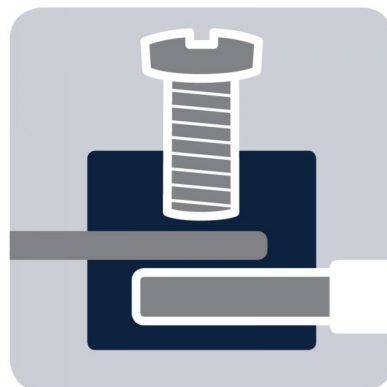
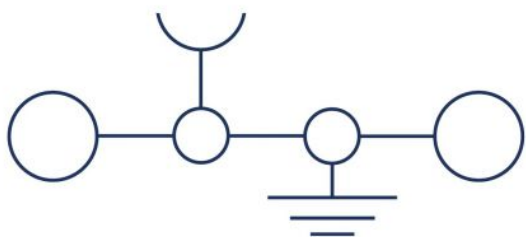
17111.2

SSL 6/2A GNYE

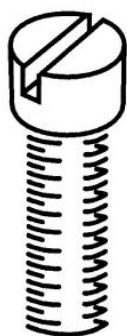
SSL 6/2A GNYE

## Media

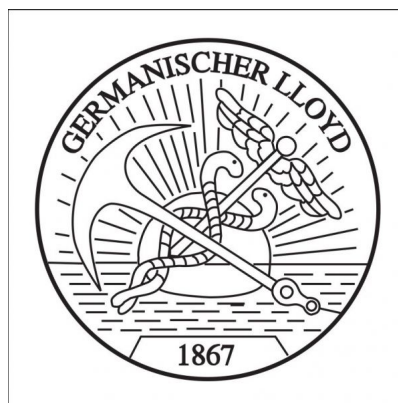
---



**M3.5**



**EAC**





17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Media

---



17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Accessories

---

### Measurement pick-off terminal

---



Measurement pick-off terminal, Screw connection, Mounting type: On base, Rated cross-section: 4 mm<sup>2</sup>, Width: 6.6 mm, Colour: Beige

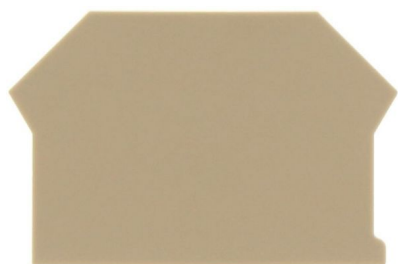
### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17121.2	SMAG 6/4	4044211172114	10 PC

---

### End plate

---



End plate, Width: 1.5 mm, Colour: Beige

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2001.2	AP 2,5-10	4044211047979	50 PC

---

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Accessories

---

### End bracket

---



End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 8 mm, Colour: Beige

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17250.2	SES 35	4044211178253	50 PC

---

### Insulating cover for cross-connector

---



Insulating cap, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17200.8	SQIK 2,5-10	4044211148539	20 PC

---

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Accessories

---

### Insulated cross connector

---



Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 79.1 mm, Rated cross-section: 6 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17229.8	SQI 6/10	4044211148829	10 PC

---



Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 14.3 mm, Rated cross-section: 6 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17221.8	SQI 6/2	4044211148744	50 PC

---

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Accessories

---

### Insulated cross connector

---



Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 22.4 mm, Rated cross-section: 6 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17222.8	SQI 6/3	4044211148751	50 PC



Insulated cross-connector, No. of poles: 30, Mounting type: Plug in, Width: 240 mm, Rated cross-section: 6 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17230.8	SQI 6/30	4044211148836	5 PC

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Accessories

---

### Insulated cross connector

---



Insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 30.5 mm, Rated cross-section: 6 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17223.8	SQI 6/4	4044211148768	20 PC

---



Insulated cross-connector, No. of poles: 5, Mounting type: Plug in, Width: 38.6 mm, Rated cross-section: 6 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17224.8	SQI 6/5	4044211148775	20 PC

---

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Accessories

---

### Insulated cross connector

---



Insulated cross-connector, No. of poles: 6, Mounting type: Plug in, Width: 46.7 mm, Rated cross-section: 6 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17225.8	SQI 6/6	4044211148782	20 PC

---



Insulated cross-connector, No. of poles: 7, Mounting type: Plug in, Width: 54.8 mm, Rated cross-section: 6 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17226.8	SQI 6/7	4044211148799	20 PC

---

17111.2

SSL 6/2A GNYE

SSL 6/2A GNYE

## Accessories

---

### Insulated cross connector

---



Insulated cross-connector, No. of poles: 8, Mounting type: Plug in, Width: 62.9 mm, Rated cross-section: 6 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17227.8	SQI 6/8	4044211148805	10 PC

---



Insulated cross-connector, No. of poles: 9, Mounting type: Plug in, Width: 71 mm, Rated cross-section: 6 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
17228.8	SQI 6/9	4044211148812	10 PC

---



17111.2

SSL 6/2A GNYE

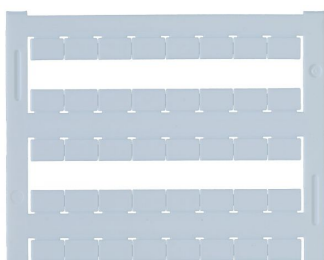
SSL 6/2A GNYE

## 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
1087.0	SDB 0,8x4,0	4044211014803	1 PC

---

17111.2

SSL 6/2A GNYE

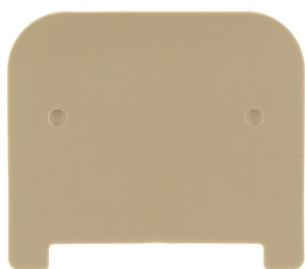
SSL 6/2A GNYE

## Accessories

---

### Partition plate

---



Partition plate, Width: 1.5 mm, Colour: Beige

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2002.2	TW 2,5-10	4044211048044	50 PC

---