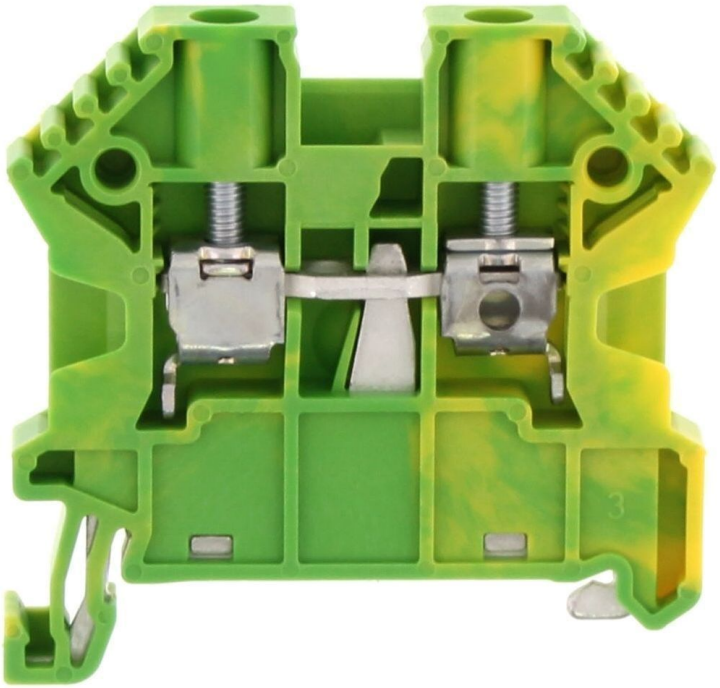
Data sheet

17107.2 SSL 4/2A GNYE



Protective earth terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm², Width: 6 mm, Colour: Green-yellow

Business data

Article number	17107.2
Article name	SSL 4/2A GNYE
GTIN (EAN)	4044211141721
Explosion-proof version (EEx e)	yes
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	13 g
Weight per piece (including packaging)	13.57 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Product description	Protective earth terminal
Colour	Green-yellow

Data sheet

17107.2 SSL 4/2A GNYE

Technical data

Dimensions

Length	48 mm
Width	6 mm
Height TS 35/7.5	47 mm

Ratings

Rated cross-section	4 mm²
Overvoltage category	III
Contamination degree	3

Data sheet

17107.2 SSL 4/2A 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 mm²
Wire cross-section single core (rigid)/stranded, max.	6 mm²
Wire cross-section stranded, min.	0.2 mm²
Wire cross-section stranded, max.	6 mm²
Wire cross-section stranded with wire-end ferrules,min.	0.2 mm²
Wire cross-section stranded with wire-end ferrules,max.	4 mm²
Wire cross-section AWG, min.	26
Wire cross-section AWG, max.	10
Stripping length	10 mm
Screw head	Slotted
Screw threading	M 3
Tightening torque, min.	0.5 Nm
Tightening torque, max.	1 Nm
Wire cross-section single-core (rigid) / stranded, AWGmax.	10
Wire cross-section single-core (rigid) / stranded, AWGmin.	26
Wire cross-section stranded, AWG max.	10
Wire cross-section stranded, AWG min.	26
Wire cross-section stranded with wire-end ferrules,AWG max.	12
Wire cross-section stranded with wire-end ferrules, AWG min.	26

Materials

Insulation housing	Polyamide 6.6
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	120 °C

Data sheet

17107.2 SSL 4/2A GNYE

Technical data

Further technical data

Mounting type	Mounting rail TS 35/7,5
Gauge plug acc. to EN 60 947-1	A4
Number of cross-connection channels	1
End plate required	✓
Number of test pick-off options	1

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes

Data sheet

17107.2 SSL 4/2A GNYE

Approvals

Standards and regulations

ATEX certification number	DEKRA 12ATEX0039 U
EAC approval	TR ZU 004/2011
EAC approval granted	yes
IECEx certification number	IECEx DEK 12.0006U

CSA approval

CSA approval	C22.2 No 158
CSA approval granted	yes
CSA wire cross-section AWG, min.	26
CSA wire cross-section AWG, max.	10
CSA torque, max.	1 Nm
CSA torque, min.	0.5 Nm

CSAus approval

CSAus approval	UL 1059
CSAus approval granted	yes
CSAus wire cross-section AWG, min.	26
CSAus wire cross-section AWG, max.	10
CSAus torque, min.	0.5 Nm
CSAus torque, max.	1 Nm

cUL Recognized

cUL approval	C22.2 No 158
cUL wire cross-section single-core (rigid) AWG, min.	26
cUL wire cross-section single-core (rigid) AWG, max.	10
cUL wire cross-section stranded AWG, min.	26
cUL wire cross-section stranded AWG, max.	10
cUL torque, min.	0.5 Nm
cUL torque, max.	1 Nm
cUL wire material	Cu
cUL Recognized	1

Data sheet

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Approvals

KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-2:2009
KEMA KEUR approval granted	yes
KEMA wire cross-section single core (rigid), min.	0.5 mm²
KEMA wire cross-section single-core (rigid), max.	6 mm²
KEMA wire cross-section stranded, min.	0.5 mm²
KEMA wire cross-section stranded, max.	6 mm²
KEMA torque, min.	0.5 Nm
KEMA torque, max.	1 Nm

UL Recognized

UL approval	UL 1059
UL wire cross-section single-core (rigid) AWG, min.	26
UL wire cross-section single-core (rigid) AWG, max.	10
UL wire cross-section stranded AWG, min.	26
UL wire cross-section stranded AWG, max.	10
UL torque, min.	4.4 Lb In.
UL torque, max.	8.8 Lb In.
UL wire material	Cu
UL factory wiring	1
UL field wiring	1
UL Recognized	1

German Lloyd approval

DNV GL Certificate number	TAE00002JG
DNV GL Location Classes	Temperature: B, Humidity: B, Vibration: A
DNV GL approval granted	1
DNV GL rated cross-section	4 mm²
DNV GL rated impulse voltage	8 kV
DNV GL rated voltage	1000 V
DNV GL test standard	IEC 60947-7-2:2009

Data sheet

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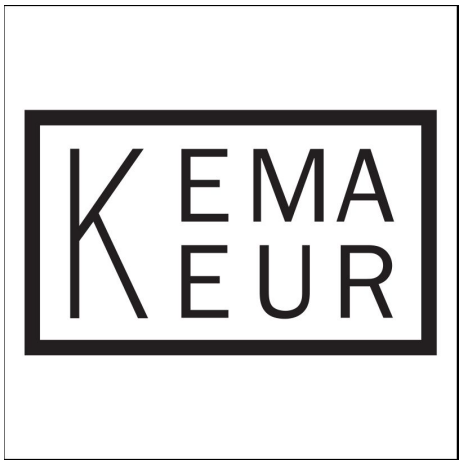
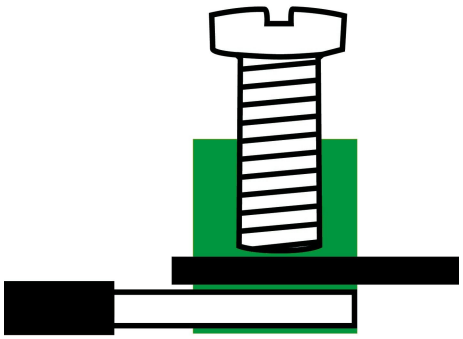
Media







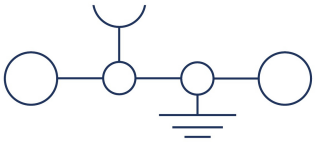












Data sheet

17107.2 SSL 4/2A GNYE

Accessories

Measurement pick-off terminal



Measurement pick-off terminal, Screw connection, Mounting type: On base, Rated cross-section: 2.5 mm², Width: 5.9 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
17120.2	SMAG 4/2,5 BG	4044211172107	10 ST

End plate



End plate, Width: 1.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
2001.2	AP 2,5-10 BG	4044211047979	50

End stop



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

Article number	Article name	GTIN (EAN)	Packaging unit
17250.2	SES 35 BG	4044211178253	50

Insulation cap for cross-connector



Insulating cap, Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17200.8	SQIK 2,5-10 YE	4044211148539	20

Insulated cross-connector

Data sheet

17107.2 SSL 4/2A GNYE



Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 17.4 mm, Rated cross-section: 4 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17212.8	SQI 4/3 YE	4044211148652	50



Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 11.3 mm, Rated cross-section: 4 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17211.8	SQI 4/2 YE	4044211148645	50



Insulated cross-connector, No. of poles: 8, Mounting type: Plug in, Width: 47.9 mm, Rated cross-section: 4 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17217.8	SQI 4/8 YE	4044211148706	10



Insulated cross-connector, No. of poles: 9, Mounting type: Plug in, Width: 54 mm, Rated cross-section: 4 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17218.8	SQI 4/9 YE	4044211148713	10



Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 60.1 mm, Rated cross-section: 4 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17219.8	SQI 4/10 YE	4044211148720	10



Insulated cross-connector, No. of poles: 5, Mounting type: Plug in, Width: 29.6 mm, Rated cross-section: 4 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17214.8	SQI 4/5 YE	4044211148676	20

Data sheet

17107.2 SSL 4/2A GNYE



Insulated cross-connector, No. of poles: 6, Mounting type: Plug in, Width: 35.7 mm,Rated cross-section: 4 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17215.8	SQI 4/6 YE	4044211148683	20



Insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 23.5 mm, Rated cross-section: 4 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17213.8	SQI 4/4 YE	4044211148669	20



Insulated cross-connector, No. of poles: 30, Mounting type: Plug in, Width: 181.1 mm, Rated cross-section: 4 mm², Colour: Yellow

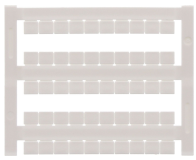
Article number	Article name	GTIN (EAN)	Packaging unit
17220.8	SQI 4/30 YE	4044211148737	5



Insulated cross-connector, No. of poles: 7, Mounting type: Plug in, Width: 41.8 mm, Rated cross-section: 4 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
17216.8	SQI 4/7 YE	4044211148690	20

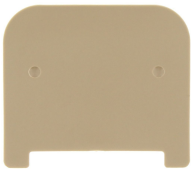
Quick marking



Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 6 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
4702.7	PMC SB 6/50 WH	4044211089986	500 ST

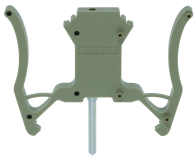
Partition plate



Partition plate, Width: 1.5 mm, Colour: Beige

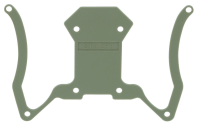
Article number	Article name	GTIN (EAN)	Packaging unit
2002.2	TW 2,5-10 BG	4044211048044	50

Test adapters



Test adapter, Length: 70 mm, Pitch size: 5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
17260.2	STA 5/1 BG	4044211171599	10 ST



Test adapter, Length: 70 mm, Pitch size: 1 mm, Colour: Beige

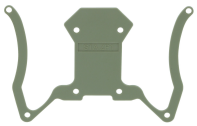
Article number	Article name	GTIN (EAN)	Packaging unit
17261.2	STA ZP1 BG	4044211171605	10 ST

##INVERSE##CONTA-CONNECT



Test adapter, Length: 70 mm, Pitch size: 5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
17260.2	STA 5/1 BG	4044211171599	10 ST



Test adapter, Length: 70 mm, Pitch size: 1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
17261.2	STA ZP1 BG	4044211171605	10 ST



Measurement pick-off terminal, Screw connection, Mounting type: On base, Rated cross-section: 2.5 mm², Width: 5.9 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
17120.2	SMAG 4/2,5 BG	4044211172107	10 ST