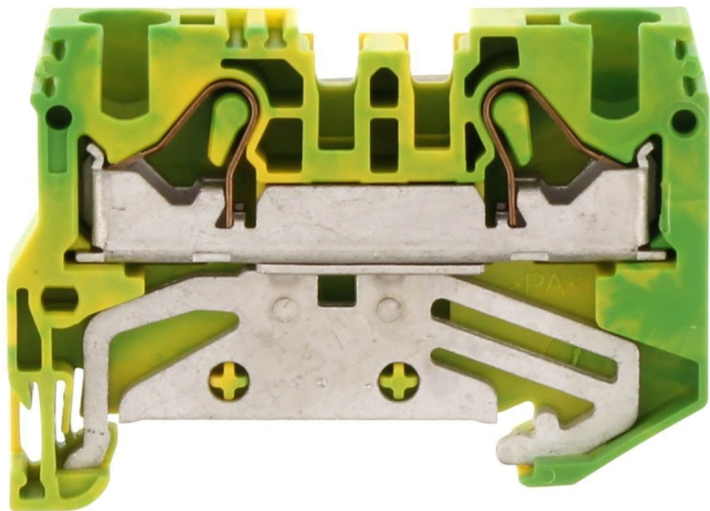


Data sheet

3280.2 FSLI 6-10 GNYE



PE installation terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 10 mm², Width: 8.1 mm, Colour: Green-yellow

Business data

Article number	3280.2
Article name	FSLI 6-10 GNYE
GTIN (EAN)	4044211139100
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	20 g
Weight per piece (including packaging)	20.25 g
Unit of weight	G
Customs number	85369010
Country of origin	BG
Product description	PE installation terminal
Colour	Green-yellow

Technical data

Dimensions

Length	56.5 mm
Width	8.1 mm
Height	39.8 mm
Height TS 35/7.5	40.5 mm

Ratings

Rated cross-section	10 mm ²
Overvoltage category	III
Contamination degree	3

Connection data

Connection principle	Push-in connection
Connection position	Top
Connections	2
Number of terminals per level	2
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	1.5 mm ²
Wire cross-section single core (rigid)/stranded, max.	10 mm ²
Wire cross-section stranded, min.	1.5 mm ²
Wire cross-section stranded, max.	10 mm ²
Wire cross-section stranded with wire-end ferrules, min.	1.5 mm ²
Wire cross-section stranded with wire-end ferrules, max.	10 mm ²
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	10
Stripping length	12 mm

Materials

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

Data sheet

3280.2 FSLI 6-10 GNYE



Technical data

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	✓

Environmental Product Compliance

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

Approvals

Standards and regulations

EAC approval	TR ZU 004/2011
EAC approval granted	yes

CSA approval

CSA approval	C22.2 No 158
CSA approval granted	yes
CSA wire cross-section AWG, min.	22
CSA wire cross-section AWG, max.	8
CSA stripping length	12 mm

CSAus approval

CSAus approval	UL 1059
CSAus approval granted	yes
CSAus wire cross-section AWG, min.	22
CSAus wire cross-section AWG, max.	8
CSAus stripping length	12 mm

cUL Recognized

cUL approval	C22.2 No 158
cUL wire cross-section single-core (rigid) AWG, min.	20
cUL wire cross-section single-core (rigid) AWG, max.	8
cUL wire cross-section stranded AWG, min.	20
cUL wire cross-section stranded AWG, max.	8
cUL wire material	Cu
cUL Recognized	1

KEMA KEUR approval

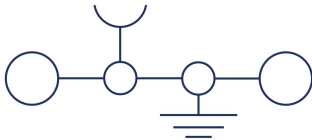
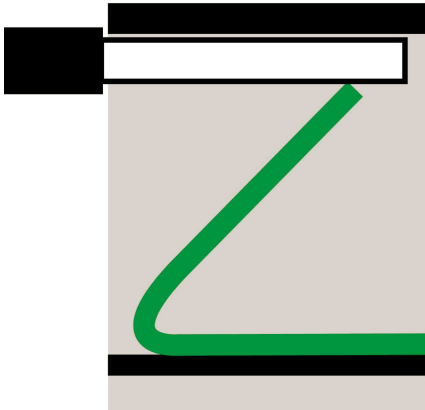
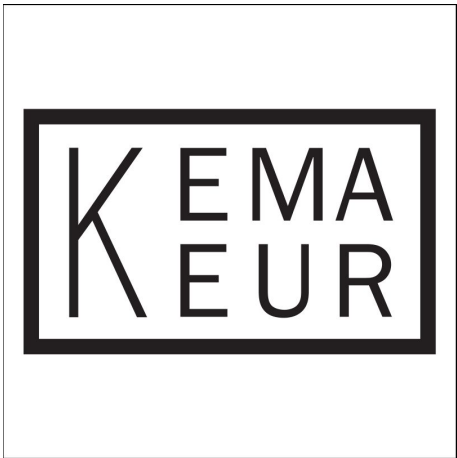
KEMA KEUR approval	EN 60947-7-2:2009
KEMA KEUR approval granted	yes
KEMA wire cross-section single core (rigid), min.	1.5 mm ²
KEMA wire cross-section single-core (rigid), max.	10 mm ²
KEMA wire cross-section stranded, min.	1.5 mm ²
KEMA wire cross-section stranded, max.	10 mm ²

Approvals

UL Recognized

UL approval	UL 1059
UL wire cross-section single-core (rigid) AWG, min.	20
UL wire cross-section single-core (rigid) AWG, max.	8
UL wire cross-section stranded AWG, min.	20
UL wire cross-section stranded AWG, max.	8
UL wire material	Cu
UL factory wiring	1
UL field wiring	1
UL Recognized	1

Media



Accessories

End plate



End plate, Width: 1.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3485.2</u>	FAP 6-10/2A BG	4044211176754	20

Wire-end ferrule for compact connection spaces



Wire-end ferrules, Max. wire cross-section: 10 mm², Length: 22 mm, Length of copper pipe: 12 mm, Colour: Ivory

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3026.0</u>	H 10,0/22-D SR IV	4044211184049	100 ST

End stop



End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3811.2</u>	ZES 35/2 BG	4044211080600	50

Quick marking



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>9323.7</u>	PMC SB 8/40 WH	4044211129231	400 ST

Screwdriver

Data sheet

3280.2 FSLI 6-10 GNYE



Screwdriver with bare blade, Colour: Black-grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>1086.0</u>	SDB 0,6x3,5	4044211014797	1 ST