



Protective earth terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 6 mm², Width: 8.1 mm, Colour: Green-yellow

Business data

Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	21.4 g
Weight per piece (including packaging)	22 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Product description	Protective earth terminal

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Technical data

Dimensions

Length	65 mm
Width	8.1 mm
Height TS 35/7.5	47.5 mm

Ratings

Rated cross-section	6 mm ²
Overvoltage category	III
Contamination degree	3

Connection data

Connection principle	Tension-spring connection
Connection position	Diagonal
Connections	2
Number of terminals per level	2
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.5 mm ²
Wire cross-section single core (rigid)/stranded, max.	10 mm ²
Wire cross-section stranded, min.	0.5 mm ²
Wire cross-section stranded, max.	10 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.5 mm ²
Wire cross-section stranded with wire-end ferrules, max.	6 mm ²
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	8
Stripping length	13 mm

Materials

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

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Technical data

Further technical data

Mounting type	Mounting rail TS 35/7,5
Gauge plug acc. to EN 60 947-1	A5
End plate required	✓
Number of test pick-off options	2

Print

Colour	Green-yellow
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Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2021-07-08
REACH Candidate Substance Note	No
RoHS Conform	yes

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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	10 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	10 mm

cUL Recognized

cUL approval	C22.2 No 158
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 wire material	Cu
cUL Recognized	yes

German Lloyd approval

GL approval	IEC 60947-7-2:2009
GL approval granted	yes
GL wire cross-section single core (rigid), min.	6 mm ²
GL wire cross-section single-core (rigid), max.	10 mm ²
GL wire cross-section, min.	6 mm ²
GL wire cross-section stranded, max.	10 mm ²
GL environmental category	C

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Approvals

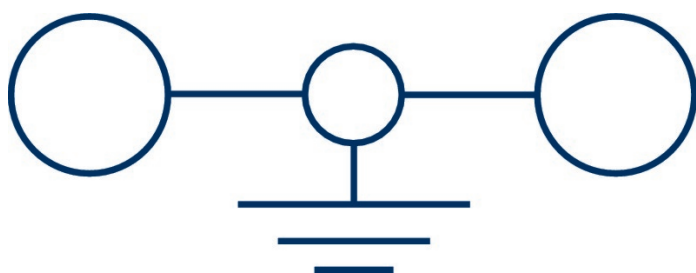
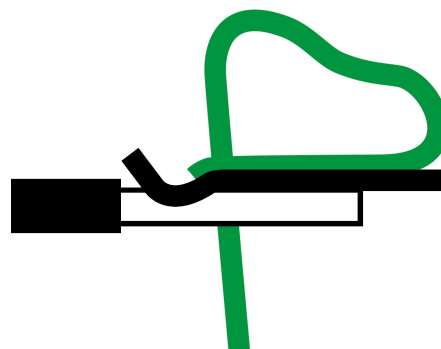
KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-2:2009
KEMA KEUR approval granted	yes
KEMA wire cross-section single core (rigid), min.	0.5 mm ²
KEMA wire cross-section single-core (rigid), max.	10 mm ²
KEMA wire cross-section stranded, min.	0.5 mm ²
KEMA wire cross-section stranded, max.	10 mm ²

UL Recognized

UL approval	UL 1059
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 wire material	Cu
UL factory wiring	yes
UL field wiring	yes
UL Recognized	yes

Media



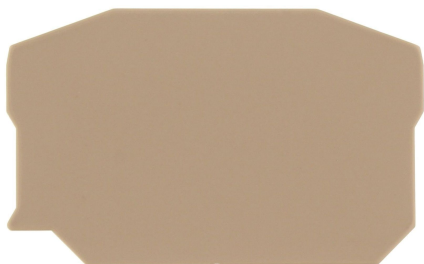
EAC

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Accessories

End plate

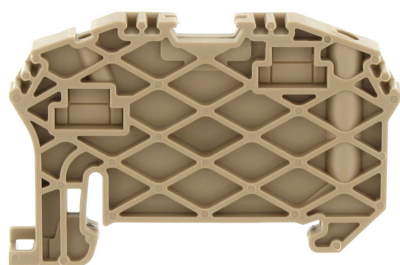


End plate, Width: 2 mm, Colour: Beige

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Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
3760.2	ZAP 6/2A BG	4044211060817	500 ST

End stop



End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 6 mm, Colour: Beige

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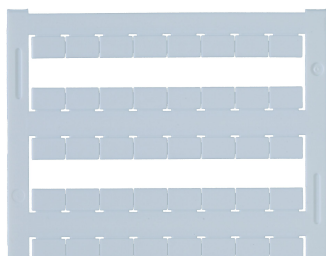
Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
3748.2	ZES 35 BG	4044211060572	500 ST

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Accessories

Quick marking



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

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Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
9323.7	PMC SB 8/40 WH	4044211129231	500 ST

Screwdriver



Screwdriver with bare blade, Colour: Black-grey

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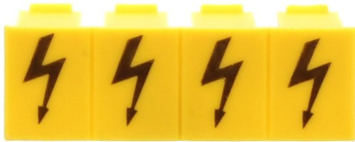
Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
1087.0	SDB 0,8x4,0	4044211014803	500 ST

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Accessories

Four-way cover



Cover, Length: 10.5 mm, Width: 32.4 mm,
Colour: Yellow

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Product number:	detail.dataSheet.productName	GTIN (EAN)	detail.dataSheet.
3708.0	ZAD 6/4/B YE	4044211060268	500 ST
