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ZSLS 2,5/2A/2S GNYE

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Protective earth terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Green-yellow

Business data

Product description	Protective earth terminal
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	11
Weight per piece (including packaging)	12
Unit of weight	G
Customs number	85369010
Country of origin	DE

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Technical Data

Dimensions

Length	82 mm
Width	5.1 mm
Height	38.5 mm
Height TS 35/7.5	39.5 mm
Pitch	5 mm

Ratings

Rated cross-section	2.5 mm ²
Overvoltage category	III
Contamination degree	3

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Technical Data

Connection data

Connection principle	Tension-spring connection
Connection position	Top
Connections	4
Number of terminals per level	4
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.5 mm ²
Wire cross-section single core (rigid)/stranded, max.	4 mm ²
Wire cross-section stranded, min.	0.5 mm ²
Wire cross-section stranded, max.	4 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.5 mm ²
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm ²
Wire cross-section AWG, min.	20
Wire cross-section AWG, max.	12
Stripping length	10 mm

Materials

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

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Technical Data

Materials

Working temperature, max.	120 °C
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Further technical data

Mounting type	Mounting rail TS 35/7,5
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Gauge plug acc. to EN 60 947-1	A3
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Number of cross-connection channels	1
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End plate required	✓
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Number of test pick-off options	1
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Approvals

Standards and regulations

EAC approval	TR ZU 004/2011
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EAC approval granted	✓
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CSA approval

CSA approval	C22.2 No 158
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CSA approval granted	✓
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CSA wire cross-section AWG, min.	20
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CSA wire cross-section AWG, max.	12
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CSA stripping length	10 mm
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CSAus approval

CSAus approval	UL 1059
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CSAus approval granted	✓
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CSAus wire cross-section AWG, min.	20
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CSAus wire cross-section AWG, max.	12
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CSAus stripping length	10 mm
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Approvals

cUL Recognized

cUL Recognized	C22.2 No 158
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cUL Recognized	✓
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cUL wire cross-section single-core (rigid) AWG, min.	20
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cUL wire cross-section single-core (rigid) AWG, max.	12
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cUL wire cross-section stranded AWG, min.	20
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cUL wire cross-section stranded AWG, max.	12
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cUL wire material	Cu
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KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-2
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KEMA KEUR approval granted	✓
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KEMA wire cross-section single core (rigid), min.	0.5 mm ²
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KEMA wire cross-section single-core (rigid), max.	4 mm ²
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KEMA wire cross-section stranded, min.	0.5 mm ²
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KEMA wire cross-section stranded, max.	4 mm ²
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Approvals

UL Recognized

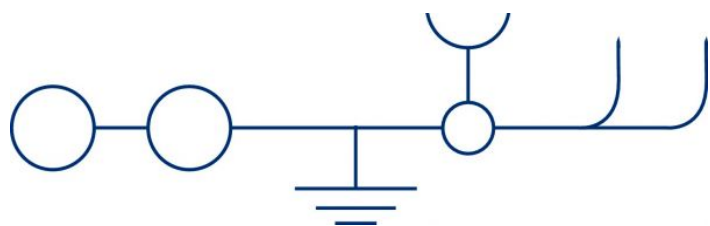
UL Recognized	UL 1059
UL Recognized granted	✓
UL wire cross-section single-core (rigid) AWG, min.	20
UL wire cross-section single-core (rigid) AWG, max.	12
UL wire cross-section stranded AWG, min.	20
UL wire cross-section stranded AWG, max.	12
UL wire material	Cu
UL factory wiring	✓
UL field wiring	✓

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Media



EAC



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Accessories

End plate



End plate, Width: 1.5 mm, Colour: Beige

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3683.2	ZAPS 2,5/2A/2S	4044211177614	50 PC

Actuating tool



Actuating tool, No. of poles: 1, Colour: Black

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3808.0	BWMA 1 (0,5 x 3,5 mm)	4044211078850	1 PC

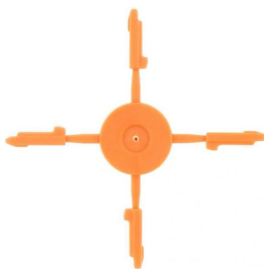
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Accessories

Coding



Coding, Colour: Orange

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3689.3	ZST-C	4044211177805	50 PC

End bracket



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3811.2	ZES 35/2	4044211080600	50 PC

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Accessories

Test adapter

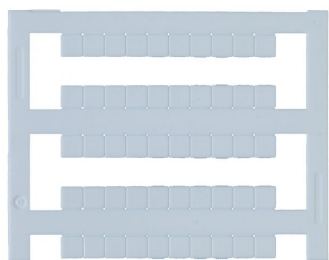


Test adapter, Pitch size: 5.1 mm, Colour: Beige

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3740.2	ZTA 2,5	4044211060497	10 PC

Quick-marking



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
4600.7	PMC SB 5/50 WH	4044211088903	500 PC

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Accessories

Mechanical latch



Locking mechanism, Colour: Orange

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3687.3	ZST-V	4044211177911	50 PC



Locking mechanism, Colour: Orange

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3690.3	ZST-V-I	4044211185244	50 PC

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Accessories

Fourfold-cover



Cover, Length: 6.7 mm, Width: 20.4 mm, Colour: Yellow

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3706.0	ZAD 2,5/4/B	4044211060244	20 PC
