



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

Article number	<u>3663.2</u>
Article name	ZSLS 2,5/2A/2S GNYE
GTIN (EAN)	4044211177751
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	11 g
Weight per piece (including packaging)	12 g
Unit of weight	G
Customs number	85369010
Country of origin	BG
Product description	Protective earth terminal
Colour	Green-yellow

3663.2 ZSLS 2,5/2A/2S GNYE

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

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
Working temperature, max.	120 °C

Technical data

Further technical data

Mounting type	Mounting rail TS 35/7,5
Gauge plug acc. to EN 60 947-1	A3
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	2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

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Approvals

Standards and regulations

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

CSA approval	C22.2 No 158
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CSA approval granted	yes
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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	yes
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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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cUL Recognized

cUL approval	C22.2 No 158
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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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cUL Recognized	1
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KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-2:2009
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KEMA KEUR approval granted	yes
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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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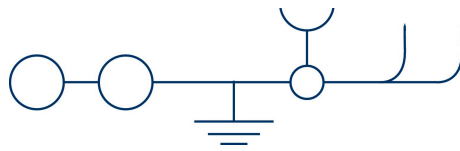
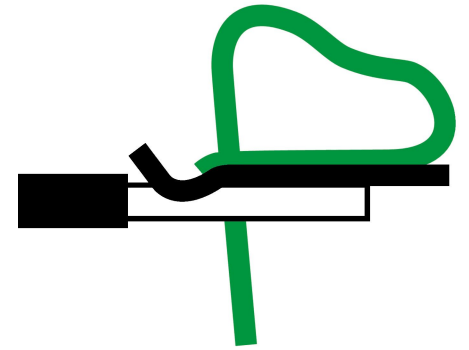
KEMA wire cross-section stranded, max.	4 mm ²
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Approvals

UL Recognized

UL approval	UL 1059
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	1
UL field wiring	1
UL Recognized	1

Media



3663.2 ZSLS 2,5/2A/2S GNYE

Accessories

End plate

End plate, Width: 1.5 mm, Colour: Beige



Article number	Article name	GTIN (EAN)	Packaging unit
<u>3683.2</u>	ZAPS 2,5/2A/2S BG	4044211177614	50

Actuating tool

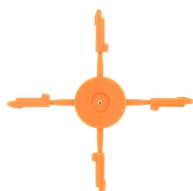
Actuating tool, No. of poles: 1, Colour: Black



Article number	Article name	GTIN (EAN)	Packaging unit
<u>3808.0</u>	BWMA 1 (0,5 x 3,5 mm)	4044211078850	1 ST

Coding

Coding, Colour: Orange



Article number	Article name	GTIN (EAN)	Packaging unit
<u>3689.3</u>	ZST-C OG	4044211177805	50 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

Test adapter

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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3740.2</u>	ZTA 2,5 BG	4044211060497	10 ST

Quick marking



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>4600.7</u>	PMC SB 5/50 WH	4044211088903	500 ST

Locking mechanism



Locking mechanism, Colour: Orange

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3687.3</u>	ZST-V OG	4044211177911	50 ST



Locking mechanism, Colour: Orange

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3690.3</u>	ZST-V-I OG	4044211185244	50 ST

Four-way cover



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3706.0</u>	ZAD 2,5/4/B YE	4044211060244	20 ST