

1726.2

ZSL 10/2A Ex GNYE

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Ex protective-earth terminal ATEX-certified Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 10 mm<sup>2</sup>, Width: 10.1 mm, Colour: Green-yellow

## Business data

Product description	Ex protective earthing terminal ATEX-certified
Explosion-proof version (EEx e)	✓
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	31.8
Weight per piece (including packaging)	34
Unit of weight	G
Customs number	85369010
Country of origin	DE

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## Technical Data

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### Dimensions

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Length	73.5 mm
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Width	10.1 mm
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Height TS 35/7.5	50.5 mm
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### Ratings

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Rated cross-section	10 mm <sup>2</sup>
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Overvoltage category	III
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Contamination degree	3
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## Technical Data

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### Connection data

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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.	1.5 mm <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	16 mm <sup>2</sup>
Wire cross-section stranded, min.	1.5 mm <sup>2</sup>
Wire cross-section stranded, max.	10 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	1.5 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	10 mm <sup>2</sup>
Wire cross-section AWG, min.	16
Wire cross-section AWG, max.	6
Stripping length	18 mm

### Materials

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

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## Technical Data

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### Materials

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Working temperature, max.	120 °C
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### Further technical data

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Mounting type	Mounting rail TS 35/7,5
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Gauge plug acc. to EN 60 947-1	B6
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End plate required	✓
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Number of test pick-off options	2
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## Approvals

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### Standards and regulations

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Partial certification number	TÜV ATEX 7093 U
EAC approval	TR ZU 004/2011
EAC approval granted	✓

### CSA approval

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CSA approval	C22.2 No 158
CSA approval granted	✓
CSA wire cross-section AWG, min.	16
CSA wire cross-section AWG, max.	6
CSA stripping length	18 mm

### CSAus approval

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CSAus approval	UL 1059
CSAus approval granted	✓
CSAus wire cross-section AWG, min.	16
CSAus wire cross-section AWG, max.	6
CSAus stripping length	18 mm

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## Approvals

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### KEMA KEUR approval

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KEMA KEUR approval	EN 60947-7-2
KEMA KEUR approval granted	✓
KEMA wire cross-section single core (rigid), min.	15 mm <sup>2</sup>
KEMA wire cross-section single-core (rigid), max.	16 mm <sup>2</sup>
KEMA wire cross-section stranded, min.	15 mm <sup>2</sup>
KEMA wire cross-section stranded, max.	16 mm <sup>2</sup>

### UL Recognized

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UL Recognized	UL 1059
UL Recognized granted	✓
UL wire cross-section single-core (rigid) AWG, min.	16
UL wire cross-section single-core (rigid) AWG, max.	6
UL wire cross-section stranded AWG, min.	16
UL wire cross-section stranded AWG, max.	6
UL wire material	Cu
UL factory wiring	✓
UL field wiring	✓

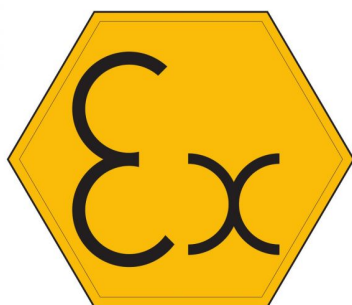
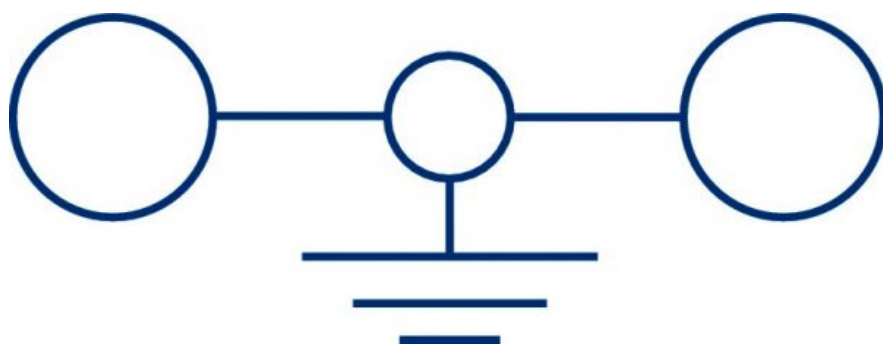
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## Media

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**Ex**



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Media

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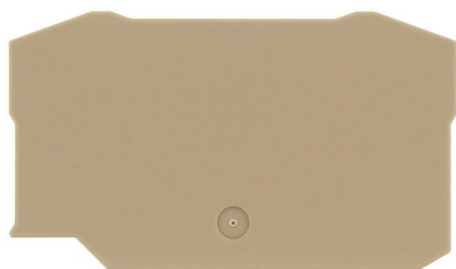
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## Accessories

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### End plate

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End plate, Width: 2 mm, Colour: Beige

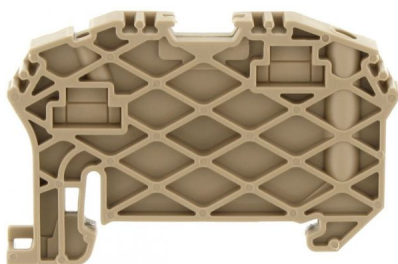
### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3788.2	ZAP 10/2A	4044211061159	20 PC

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### End bracket

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

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3748.2	ZES 35	4044211060572	50 PC

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## Accessories

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### Test adapter

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Test adapter, Pitch size: 10.1 mm, Colour: Beige

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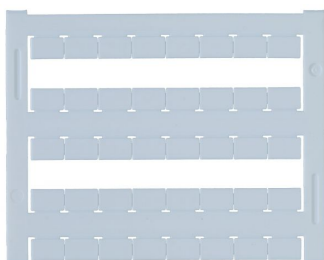
### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3790.2	ZTA 10	4044211061180	10 PC

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### Quick-marking

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

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### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
9323.7	PMC SB 8/40 WH	4044211129231	400 PC

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## Accessories

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### Screw driver

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Screwdriver with bare blade, Colour: Black-grey

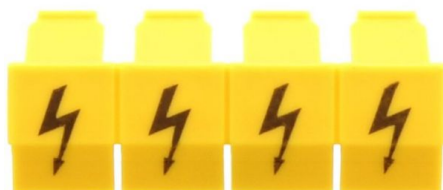
### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
1088.0	SDB 1,2x6,5	4044211014810	1 PC

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### Fourfold-cover

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Cover, Width: 40.4 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3709.0	ZAD 10/4/B	4044211060275	20 PC

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