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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 mm², 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

Dimensions

| | |
|------------------|---------|
| Length | 73.5 mm |
| Width | 10.1 mm |
| Height TS 35/7.5 | 50.5 mm |

Ratings

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

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Technical Data

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. | 1.5 mm ² |
| Wire cross-section single core (rigid)/stranded, max. | 16 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. | 16 |
| Wire cross-section AWG, max. | 6 |
| Stripping length | 18 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 |
|---------------------------|--------|

Further technical data

| | |
|---------------|-------------------------|
| Mounting type | Mounting rail TS 35/7,5 |
|---------------|-------------------------|

| | |
|--------------------------------|----|
| Gauge plug acc. to EN 60 947-1 | B6 |
|--------------------------------|----|

| | |
|--------------------|---|
| End plate required | ✓ |
|--------------------|---|

| | |
|---------------------------------|---|
| Number of test pick-off options | 2 |
|---------------------------------|---|

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Approvals

Standards and regulations

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

CSA approval

| | |
|----------------------------------|--------------|
| 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

| | |
|------------------------------------|---------|
| 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

KEMA KEUR approval

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

UL Recognized

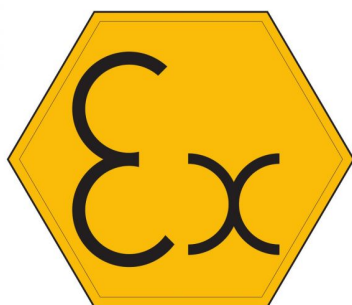
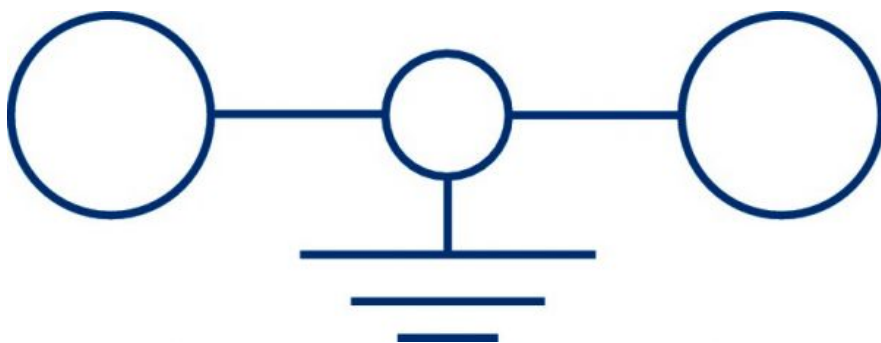
| | |
|---|---------|
| UL Recognized | UL 1059 |
| UL Recognized granted | ✓ |
| UL wire cross-section single-core (rigid) AWG, min. | 16 |
| UL wire cross-section single-core (rigid) AWG, max. | 6 |
| UL wire cross-section stranded AWG, min. | 16 |
| UL wire cross-section stranded AWG, max. | 6 |
|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

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Media



Ex



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Media



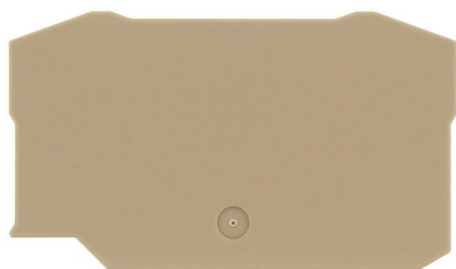
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Accessories

End plate

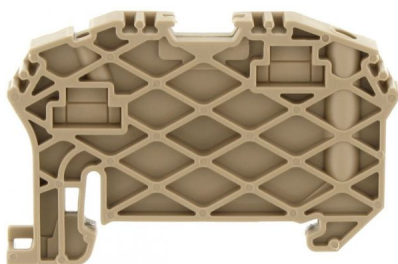


End plate, Width: 2 mm, Colour: Beige

In general

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

End bracket



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

Test adapter

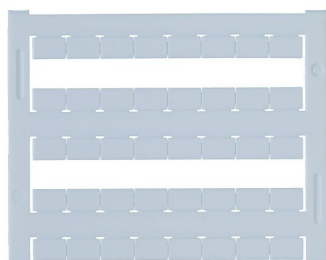


Test adapter, Pitch size: 10.1 mm, Colour: Beige

In general

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

Quick-marking



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

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

Screw driver

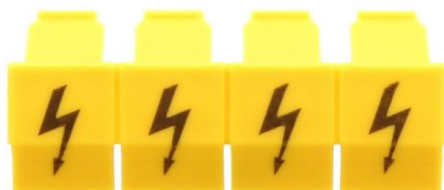


Screwdriver with bare blade, Colour: Black-grey

In general

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

Fourfold-cover



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 |
