



Protective earth terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm², Width: 6.1 mm, Colour: Green-yellow

Business data

| | |
|--|---------------------------|
| Article number | <u>3527.2</u> |
| Article name | ZSL 4/4A GNYE |
| GTIN (EAN) | 4044211151812 |
| Packaging unit | 100 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 20 g |
| Weight per piece (including packaging) | 20.8 g |
| Unit of weight | G |
| Customs number | 85369010 |
| Country of origin | BG |
| Product description | Protective earth terminal |
| Colour | Green-yellow |

Technical data

Dimensions

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|------------------|--------|
| Length | 93 mm |
| Width | 6.1 mm |
| Height TS 35/7.5 | 42 mm |

Ratings

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|----------------------|-------------------|
| Rated cross-section | 4 mm ² |
| Overvoltage category | III |
| Contamination degree | 3 |

Connection data

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|--|---------------------------|
| Connection principle | Tension-spring connection |
| Connection position | Diagonal |
| 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. | 6 mm ² |
| Wire cross-section stranded, min. | 0.6 mm ² |
| Wire cross-section stranded, max. | 6 mm ² |
| Wire cross-section stranded with wire-end ferrules, min. | 0.5 mm ² |
| Wire cross-section stranded with wire-end ferrules, max. | 4 mm ² |
| Wire cross-section AWG, min. | 20 |
| Wire cross-section AWG, max. | 10 |
| Stripping length | 12 mm |

Materials

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

Further technical data

| | |
|---------------------------------|-------------------------|
| Mounting type | Mounting rail TS 35/7,5 |
| Gauge plug acc. to EN 60 947-1 | A4 |
| End plate required | ✓ |
| Number of test pick-off options | 2 |

Technical data

Environmental Product Compliance

| | |
|--------------------------------|------------|
| REACH Conform | yes |
| REACH Reference date | 2022-06-10 |
| REACH Candidate Substance Note | No |
| RoHS Conform | yes |

Approvals

Standards and regulations

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|--------------|----------------|
| EAC approval | TR ZU 004/2011 |
|--------------|----------------|

| | |
|----------------------|-----|
| EAC approval granted | yes |
|----------------------|-----|

CSA approval

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|--------------|--------------|
| 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. | 10 |
|----------------------------------|----|

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|----------------------|-------|
| CSA stripping length | 10 mm |
|----------------------|-------|

CSAus approval

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|----------------|---------|
| 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. | 10 |
|------------------------------------|----|

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|------------------------|-------|
| CSAus stripping length | 10 mm |
|------------------------|-------|

cUL Recognized

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|--------------|--------------|
| cUL approval | C22.2 No 158 |
|--------------|--------------|

| | |
|--|----|
| cUL wire cross-section single-core (rigid) AWG, min. | 20 |
|--|----|

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|--|----|
| cUL wire cross-section single-core (rigid) AWG, max. | 10 |
|--|----|

| | |
|---|----|
| cUL wire cross-section stranded AWG, min. | 20 |
|---|----|

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|---|----|
| cUL wire cross-section stranded AWG, max. | 10 |
|---|----|

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|-------------------|----|
| cUL wire material | Cu |
|-------------------|----|

| | |
|----------------|---|
| cUL Recognized | 1 |
|----------------|---|

KEMA KEUR approval

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|--------------------|-------------------|
| 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. | 6 mm ² |
|---|-------------------|

| | |
|--|---------------------|
| KEMA wire cross-section stranded, min. | 0.5 mm ² |
|--|---------------------|

| | |
|--|-------------------|
| KEMA wire cross-section stranded, max. | 6 mm ² |
|--|-------------------|

Approvals

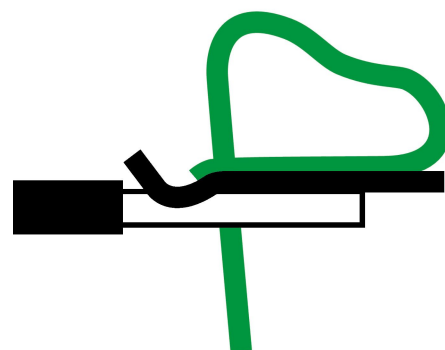
UL Recognized

| | |
|---|---------|
| UL approval | UL 1059 |
| UL wire cross-section single-core (rigid) AWG, min. | 20 |
| UL wire cross-section single-core (rigid) AWG, max. | 10 |
| UL wire cross-section stranded AWG, min. | 20 |
| UL wire cross-section stranded AWG, max. | 10 |
| UL wire material | Cu |
| UL factory wiring | 1 |
| UL field wiring | 1 |
| UL Recognized | 1 |

DNV GL Approval

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|---|---|
| DNV GL Certificate number | TAE00000YB |
| DNV GL Location Classes | Temperature: B, Humidity: B, Vibration: A |
| DNV GL approval granted | 1 |
| DNV GL rated cross-section | 4 mm ² |
| DNV GL test standard | IEC 60947-7-2:2009 |
| DNV GL wire cross-section single-core (rigid), max. | 6 mm ² |
| DNV GL wire cross-section stranded, max. | 4 mm ² |

Media



Accessories

End plate

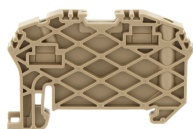
End plate, Width: 2 mm, Colour: Beige



| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3705.2</u> | ZAP 4/4A BG | 4044211060213 | 50 |

End stop

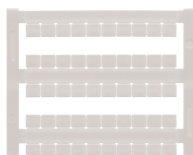
End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 6 mm, Colour: Beige



| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3748.2</u> | ZES 35 BG | 4044211060572 | 50 |

Quick marking

Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 6 mm, Colour: White



| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>4702.7</u> | PMC SB 6/50 WH | 4044211089986 | 500 ST |

Screwdriver

Screwdriver with bare blade, Colour: Black-grey



| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>1086.0</u> | SDB 0,6x3,5 | 4044211014797 | 1 ST |

Reducing sleeves

Reducing sleeve, Width: 61 mm, Pitch size: 6.1 mm, Colour: White



| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|-------------------|---------------|----------------|
| <u>3753.7</u> | ZRH 4/0,13-0,2 WH | 4044211060626 | 1000 ST |

Reducing sleeves

Reducing sleeve, Width: 61 mm, Pitch size: 6.1 mm, Colour: Black



| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|-------------------|---------------|----------------|
| <u>3755.4</u> | ZRH 4/0,75-1,0 BK | 4044211060640 | 1000 ST |

Reducing sleeve, Width: 61 mm, Pitch size: 6.1 mm, Colour: Grey



| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|-------------------|---------------|----------------|
| <u>3754.6</u> | ZRH 4/0,25-0,5 GR | 4044211060633 | 1000 ST |
