

Protective earth terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 10 mm², Width: 10.1 mm, Colour: Green-yellow

Business data

| | |
|---------------------|---------------------------|
| Article number | 27029.2 |
| Article name | PSL 10/4A GNYE |
| GTIN (EAN) | 4044211224127 |
| Colour | Green-yellow |
| Packaging unit | 50 |
| Quantity unit | PC |
| Unit of weight | G |
| Customs number | 85369010 |
| Country of origin | CZ |
| Product description | Protective earth terminal |

Technical data

Dimensions

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|------------------|---------|
| Length | 110 mm |
| Width | 10.1 mm |
| Height | 48 mm |
| Height TS 35/7.5 | 49.5 mm |

Ratings

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|-----------------------|--------------------|
| Rated cross-section | 10 mm ² |
| Rated impulse voltage | 8 kV |
| Overvoltage category | III |
| Contamination degree | 3 |

Connection data

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|--|---------------------|
| Connection principle | Push-in 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. | 16 mm ² |
| Wire cross-section stranded, min. | 0.5 mm ² |
| Wire cross-section stranded, max. | 10 mm ² |
| Wire cross-section stranded with wire-end ferrules, min. | 0.5 mm ² |
| Wire cross-section stranded with wire-end ferrules, max. | 10 mm ² |
| Wire cross-section AWG, min. | 20 |
| 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 |
| Working temperature, max. | 120 °C |

Technical data

Further technical data

| | |
|-------------------------------------|--------------------------------------|
| Mounting type | Mounting rail TS 35/7,5 and TS 35/15 |
| Gauge plug acc. to EN 60 947-1 | A6 |
| Number of cross-connection channels | 1 |
| End plate required | ✓ |

Environmental Product Compliance

| | |
|--------------------------------|------------|
| REACH Conform | yes |
| REACH Reference date | 2022-01-07 |
| REACH Candidate Substance Note | No |
| RoHS Conform | yes |

Approvals

Standards and regulations

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

| | |
|--------------------------|-----|
| EAC approval applied for | yes |
|--------------------------|-----|

KEMA KEUR approval

| | |
|--------------------|-------------------|
| KEMA KEUR approval | EN 60947-7-2:2009 |
|--------------------|-------------------|

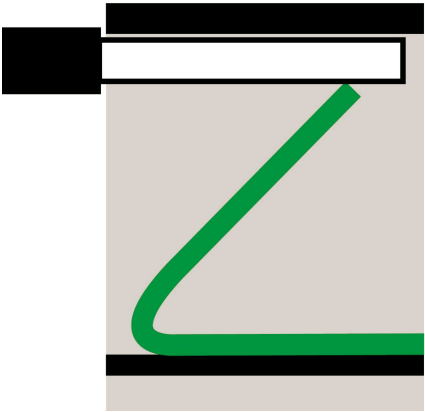
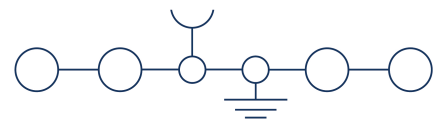
| | |
|--------------------------------|-----|
| KEMA KEUR approval applied for | yes |
|--------------------------------|-----|

UL Recognized

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|-------------|---------|
| UL approval | UL 1059 |
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| | |
|---------------------------|---|
| UL Recognized applied for | 1 |
|---------------------------|---|

Media



EAC

End plate

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 |
|----------------|--------------|---------------|----------------|
| 3748.2 | ZES 35 BG | 4044211060572 | 50 |

Insulated cross-connector

##INVERSE##CONTA-CONNECT

Screwdriver