



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

| ss data | |
|------------------------------------|---------------------------|
| mber | <u>27017.2</u> |
| me | PSL 4/4A GNYE |
| N) | 4044211215880 |
| g unit | 50 |
| unit | PC |
| er piece (not including packaging) | 15.02 g |
| er piece (including packaging) | 15.1 g |
| eight | G |
| number | 85369010 |
| of origin | CZ |
| lescription | Protective earth terminal |
| | Green-yellow |
| - | Protective earth terminal |



Technical data

| Dimensions | |
|--|---------------------|
| Length | 77 mm |
| Width | 6.1 mm |
| Height | 35.2 mm |
| Height TS 35/7.5 | 36.7 mm |
| Ratings | |
| Rated cross-section | 4 mm ² |
| Rated impulse voltage | 8 kV |
| Overvoltage category | III |
| Contamination degree | 3 |
| Connection data | |
| Connection principle | Push-in connection |
| Connection position | Тор |
| 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 mm² |
| 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 mm² |
| 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 | |
| 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 | A4 |
| Number of cross-connection channels | 1 |
| End plate required | \checkmark |
| Environmental Product Compliance | |
| REACH Conform | yes |
| REACH Reference date | 2023-01-17 |
| REACH Candidate Substance Note | No |
| RoHS Conform | yes |
| | |

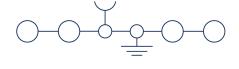


Approvals

| Standards and regulations | |
|--|-------------------|
| EAC approval | TR ZU 004/2011 |
| EAC approval granted | yes |
| cUL Recognized | |
| cUL approval | CSA-C22.2 No. 158 |
| cUL wire cross-section single-core (rigid) AWG, min. | 20 |
| cUL wire cross-section single-core (rigid) AWG, max. | 10 |
| cUL wire cross-section stranded AWG, min. | 20 |
| cUL wire cross-section stranded AWG, max. | 10 |
| cUL wire material | Cu |
| cUL File Number | E95701 |
| cUL Recognized | 1 |
| KEMA KEUR approval | |
| KEMA KEUR approval | EN 60947-7-2:2009 |
| KEMA KEUR approval applied for | yes |
| 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. | 10 |
| UL wire cross-section stranded AWG, max. | 20 |
| UL wire material | Cu |
| UL factory wiring | 1 |
| UL field wiring | 1 |
| UL File Number | E95701 |
| UL Recognized | 1 |



Media







EHC



Accessories

End plate

| | End plate, Width: 1.5 mm, Colour: Grey | | | |
|---|--|--------------|---------------|-------------------|
| 0 | Article number | Article name | GTIN (EAN) | Packaging unit |
| | 27108.6 | PAP 4/4A GR | 4044211224691 | 20 |

End stop

| ſ | 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 | |
| | 3811.2 | ZES 35/2 BG | 4044211080600 | 50 | |

Insulated cross-connector

| | Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 10.1 mm, Colour: Red | | | |
|---------------|---|---|---------------------------|-------------------|
| 2 in Price | Article number | Article name | GTIN (EAN) | Packaging unit |
| | 27142.9 | PQI 4/2 RD | 4044211225285 | 50 |
| | Insulated cross Colour: Red | s-connector, No. of poles: 10, Mounting | ı type: Plug in, Width: 1 | 19.9 mm, |
| | Article number | Article name | GTIN (EAN) | Packaging unit |
| | 27151.9 | PQI 4/20 RD | 4044211225339 | 5 |
| | Insulated cross Colour: Red | s-connector, No. of poles: 3, Mounting | type: Plug in, Width: 16 | .2 mm, |
| 111 | Article number | Article name | GTIN (EAN) | Packaging unit |
| | 27143.9 | PQI 4/3 RD | 4044211225292 | 50 |



Insulated cross-connector

| Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 58.9 mm, Colour: Red | | | |
|--|---------------------------------|--------------------------------|-------------------|
| Article number | Article name | GTIN (EAN) | Packaging unit |
| 27150.9 | PQI 4/10 RD | 4044211225322 | 10 |
| Insulated cross Colour: Red | s-connector, No. of poles: 4, N | Iounting type: Plug in, Width: | 22.3 mm, |
| Article number | Article name | GTIN (EAN) | Packaging unit |
| 27144.9 | PQI 4/4 RD | 4044211225308 | 20 |
| | | | |

Quick marking

Terminal marker / PC Card, Length: 5 mm, Width: 6 mm, Colour: White

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|-----------------|---------------|-------------------|
| 28343.7 | PC-SB 6X5/40 WH | 4044211215996 | 800 ST |

##INVERSE##CONTA-CONNECT

| | End plate, Widt | h: 1.5 mm, Colour: Grey | | |
|---|-----------------|-------------------------|---------------|-------------------|
| 0 | Article number | Article name | GTIN (EAN) | Packaging unit |
| | 27108.6 | PAP 4/4A GR | 4044211224691 | 20 |

| Screwdriver | | | | |
|---------------|----------------|-----------------------------------|---------------|-------------------|
| | Screwdriver wi | th bare blade, Colour: Black-grey | | |
| en and cleany | Article number | Article name | GTIN (EAN) | Packaging unit |
| | 1085.0 | SDB 0,5x3,0 | 4044211014643 | 1 ST |