

Disconnect terminal, Screw connection, Mounting type: Mounting rail TS 15/5.5, Rated cross-section: 2.5 mm², Width: 6 mm, Colour: Beige

Business data

| | |
|--|---------------------|
| Article number | <u>1396.2</u> |
| Article name | TRK 1,5/15/DS BG |
| GTIN (EAN) | 4044211044435 |
| Packaging unit | 50 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 11.6 g |
| Weight per piece (including packaging) | 13.22 g |
| Unit of weight | G |
| Customs number | 85369010 |
| Country of origin | DE |
| Product description | Disconnect terminal |
| Colour | Beige |

Technical data

Dimensions

| | |
|------------------|---------|
| Length | 48 mm |
| Width | 6 mm |
| Height TS 15/5.5 | 56.3 mm |

Ratings

| | |
|---|---------------------|
| Rated voltage | 400 V |
| Rated current | 10 A |
| Rated cross-section | 2.5 mm ² |
| Rated impulse voltage | 4 kV |
| Overvoltage category | III |
| Contamination degree | 3 |
| Maximum power dissipation for nominal condition | 0.32 W |

Connection data

| | |
|--|---------------------|
| Connection principle | Screw connection |
| Connection position | Lateral |
| Connections | 2 |
| Number of terminals per level | 2 |
| Number of levels | 1 |
| Wire cross-section single-core (rigid) / stranded, min. | 0.2 mm ² |
| Wire cross-section single core (rigid)/stranded, max. | 4 mm ² |
| Wire cross-section stranded, min. | 0.2 mm ² |
| Wire cross-section stranded, max. | 4 mm ² |
| Wire cross-section stranded with wire-end ferrules, min. | 0.2 mm ² |
| Wire cross-section stranded with wire-end ferrules, max. | 2.5 mm ² |
| Wire cross-section AWG, min. | 22 |
| Wire cross-section AWG, max. | 12 |
| Stripping length | 8 mm |
| Screw head | Slotted |
| Screw threading | M 3 |
| Tightening torque, min. | 0.5 Nm |
| Tightening torque, max. | 1 Nm |

Technical data

Materials

| | |
|---------------------------|---------------|
| Insulation housing | Polyamide 6.6 |
| Flammability class UL 94 | V-2 |
| Working temperature, min. | -40 °C |
| Working temperature, max. | 105 °C |

Further technical data

| | |
|---------------------------------|-----------|
| Mounting type | TS 15 |
| Gauge plug acc. to EN 60 947-1 | A4 |
| End plate required | ✓ |
| Version of lengthwise partition | Pluggable |

Environmental Product Compliance

| | |
|--------------------------------|------------|
| REACH Conform | yes |
| REACH Reference date | 2023-01-17 |
| REACH Candidate Substance Note | No |
| RoHS Conform | yes |

Approvals

cUL Recognized

| | |
|--|--------------|
| cUL approval | C22.2 No 158 |
| cUL Usegroup B: rated voltage | 600 V |
| cUL Usegroup B: rated current | 15 A |
| cUL Usegroup C: rated voltage | 600 V |
| cUL Usegroup C: rated current | 15 A |
| cUL wire cross-section single-core (rigid) AWG, min. | 22 |
| cUL wire cross-section single-core (rigid) AWG, max. | 12 |
| cUL wire cross-section stranded AWG, min. | 22 |
| cUL wire cross-section stranded AWG, max. | 12 |
| cUL torque | 7 Nm |
| cUL wire material | Cu |
| cUL Recognized | 1 |

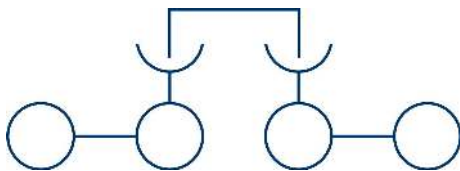
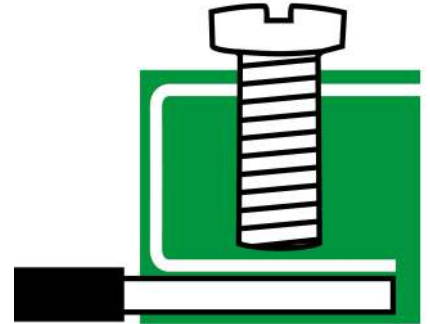
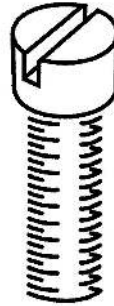
UL Recognized

| | |
|---|---------|
| UL approval | UL 1059 |
| UL Usegroup B: rated voltage | 600 V |
| UL Usegroup B: rated current | 15 A |
| UL Usegroup C: rated voltage | 600 V |
| UL Usegroup C: rated current | 15 A |
| UL wire cross-section single-core (rigid) AWG, min. | 22 |
| UL wire cross-section single-core (rigid) AWG, max. | 12 |
| UL wire cross-section stranded AWG, min. | 22 |
| UL wire cross-section stranded AWG, max. | 12 |
| UL torque | 7 Lb In |
| UL wire material | Cu |
| UL factory wiring | 1 |
| UL field wiring | 1 |
| UL Recognized | 1 |

Media

CRA[®]US

M3



Accessories

Insulated external cross-connector



External insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 16.9 mm, Rated current: 27 A; Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|---------------|---------------|----------------|
| <u>2065.0</u> | AQI 3/6/17 YE | 4044211048716 | 50 ST |



External insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 23 mm, Rated current: 27 A; Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|---------------|---------------|----------------|
| <u>2066.0</u> | AQI 4/6/17 YE | 4044211048723 | 50 ST |



External insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 10.8 mm, Rated current: 27 A; Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|---------------|---------------|----------------|
| <u>2064.0</u> | AQI 2/6/17 YE | 4044211048709 | 50 ST |

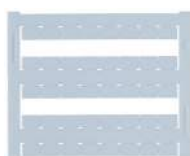
End stop



End stop, Mounting type: Mounting rail TS 15/5.5, Width: 7.5 mm, Colour: Beige

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>2074.2</u> | ES 15 BG | 4044211048822 | 50 |

Quick marking



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

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>9323.7</u> | PMC SB 8/40 WH | 4044211129231 | 400 ST |

Disconnect plug

1396.2 TRK 1,5/15/DS BG



Disconnect plug with diode 1N4007, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|------------------------|-----------------|---------------|----------------|
| 1401.2 | DS 2/TRK 1,5 YE | 4044211044480 | 50 ST |



Disconnect plug with diode 1N4007, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|------------------------|-----------------|---------------|----------------|
| 1402.2 | DS 3/TRK 1,5 YE | 4044211044497 | 50 ST |



Disconnect plug with wire bridge, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|------------------------|-----------------|---------------|----------------|
| 1400.2 | DS 1/TRK 1,5 YE | 4044211044473 | 50 ST |



Disconnect plug unpopulated, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|------------------------|-----------------|---------------|----------------|
| 1403.2 | DS 4/TRK 1,5 YE | 4044211044503 | 50 ST |

##INVERSE##CONTA-CONNECT



Disconnect plug with diode 1N4007, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|------------------------|-----------------|---------------|----------------|
| 1401.2 | DS 2/TRK 1,5 YE | 4044211044480 | 50 ST |



Disconnect plug with diode 1N4007, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|------------------------|-----------------|---------------|----------------|
| 1402.2 | DS 3/TRK 1,5 YE | 4044211044497 | 50 ST |



Disconnect plug with wire bridge, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|------------------------|-----------------|---------------|----------------|
| 1400.2 | DS 1/TRK 1,5 YE | 4044211044473 | 50 ST |

##INVERSE##CONTA-CONNECT



Disconnect plug unpopulated, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|-----------------|---------------|----------------|
| <u>1403.2</u> | DS 4/TRK 1,5 YE | 4044211044503 | 50 ST |
