# Data sheet

## 1131.2 PTK 10/LT/STB BG

Test disconnect terminal, Screw connection, Mounting type:Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 10 mm², Width: 8 mm, Colour: Beige

## Business data

| | |
|---|---|
| Article number | 1131.2 |
| Article name | PTK 10/LT/STB BG |
| GTIN (EAN) | 4044211019969 |
| Packaging unit | 50 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 27.4 g |
| Weight per piece (including packaging) | 28.9 g |
| Unit of weight | G |
| Customs number | 85369010 |
| Country of origin | DE |
| Product description | Test disconnect terminal |
| Colour | Beige |

# Data sheet

## 1131.2 PTK 10/LT/STB BG

## Technical data

### Dimensions

| | |
|---|---|
| Length | 72 mm |
| Width | 8 mm |
| Height | 45.5 mm |
| Height TS 35/7.5 | 47 mm |
| Height TS 32 | 51.5 mm |

### Ratings

| | |
|---|---|
| Rated voltage | 400 V |
| Rated current | 10 A |
| Rated cross-section | 10 mm² |
| 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 mm² |
| Wire cross-section single core (rigid)/stranded, max. | 10 mm² |
| Wire cross-section stranded, min. | 0.2 mm² |
| Wire cross-section stranded, max. | 10 mm² |
| Wire cross-section stranded with wire-end ferrules, min. | 0.2 mm² |
| Wire cross-section stranded with wire-end ferrules, max. | 10 mm² |
| Wire cross-section AWG, min. | 8 |
| Wire cross-section AWG, max. | 22 |
| Stripping length | 12 mm |
| Screw head | Slotted |
| Screw threading | M 4 |
| Tightening torque, min. | 1.2 Nm |
| Tightening torque, max. | 2 Nm |

# Data sheet

## 1131.2 PTK 10/LT/STB BG

## 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 | Mounting rail TS 35/7.5 and TS 32 |
| Gauge plug acc. to EN 60 947-1 | A5 |
| End plate required | ✓ |
| Number of test pick-off options | 2 |
| Built-in test socket available | ✓ |
| Version of lengthwise partition | Sliding |
| Test sockets | 2 x 0,4 mm Ø |

### Environmental Product Compliance

| | |
|---|---|
| REACH Conform | No |
| REACH Reference date | 2022-06-10 |
| REACH Candidate Substance Note | No |
| REACH CAS 1 Substance | LEAD |
| REACH CAS 1 Percent minimal | 0.1 % |
| REACH CAS 1 Percent maximum | 4 % |
| REACH CAS 1 Number | 7439-92-1 |
| RoHS Conform | yes |
| RoHS Exception rule | 6c |

## Approvals

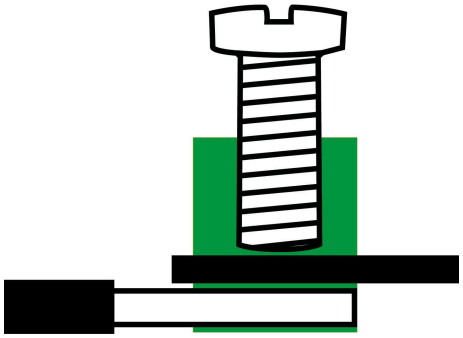
### CSA approval

| | |
|---|---|
| CSA approval | C22.2 No 158 |
| CSA approval granted | yes |
| CSA Usegroup C: rated voltage | 600 V |
| CSA Usegroup C: rated current | 45 A |
| CSA wire cross-section AWG, min. | 22 |
| CSA wire cross-section AWG, max. | 8 |
| CSA stripping length | 12 mm |
| CSA torque, max. | 2 Nm |
| CSA torque, min. | 1.2 Nm |

### CSAus approval

| | |
|---|---|
| CSAus approval | UL 1059 |
| CSAus approval granted | yes |
| CSAus Usegroup C: rated voltage | 600 V |
| CSAus Usegroup C: rated current | 45 A |
| CSAus wire cross-section AWG, min. | 22 |
| CSAus wire cross-section AWG, max. | 8 |
| CSAus stripping length | 12 mm |
| CSAus torque, min. | 1.2 Nm |
| CSAus torque, max. | 2 Nm |

### Media



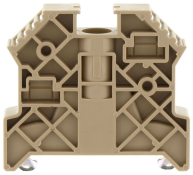
## Accessories

### End plate

End plate, Width: 1.5 mm, Colour: Beige

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 2782.2 | AP L/Q/D BG | 4044211055110 | 20 ST |

### End stop



End stop, Mounting type: Mounting rail TS 35/7.5, Width: 9.5 mm, Colour: Beige

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 2828.0 | ES 35/K/ST BG | 4044211055547 | 50 |

### Short-circuit plug

Short-circuit plug, Colour: Black

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 2886.0 | KSS 2-8 | 4044211056117 | 10 ST |

### Test plug

Test plug, Colour: Red

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 2051.0 | PS 4 | 4044211048570 | 20 ST |

### Quick marking

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

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

### Screwdriver

Screwdriver with bare blade, Colour: Black-grey

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 1087.0 | SDB 0,8x4,0 | 4044211014803 | 1 ST |

### Insulation plate

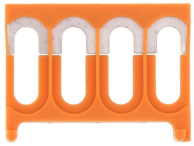
Insulation plate, Colour: Beige

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 2003.2 | TRS 1 BG | 4044211048068 | 100 |

### Cross-switch bridge

Cross-switch bridge, No. of poles: 2, Mounting type: Can be screwed on, Width: 15.4 mm, Colour: Orange

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 2197.0 | QVS 2 | 4044211050252 | 20 ST |



Cross-switch bridge, No. of poles: 4, Mounting type: Can be screwed on, Width: 31.6 mm, Colour: Orange

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 2199.0 | QVS 4 | 4044211050276 | 20 ST |

### Cross-switch bridge

Cross-switch bridge, No. of poles: 3, Mounting type: Can be screwed on, Width: 23.5 mm, Colour: Orange

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 2198.0 | QVS 3 | 4044211050269 | 20 ST |

### Insulated cross-connector

Insulated cross-connector, No. of poles: 10, Mounting type: Can be screwed on, Width: 78.4 mm, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 2753.2 | QI 10 YE | 4044211054892 | 10 ST |

Insulated cross-connector, No. of poles: 4, Mounting type: Can be screwed on, Width: 28.8 mm, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 2752.2 | QI 4 YE | 4044211054885 | 20 ST |

Insulated cross-connector, No. of poles: 2, Mounting type: Can be screwed on, Width: 13.6 mm, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 2750.2 | QI 2 YE | 4044211054861 | 50 ST |

Insulated cross-connector, No. of poles: 3, Mounting type: Can be screwed on, Width: 21.7 mm, Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 2751.2 | QI 3 YE | 4044211054878 | 50 ST |

# Data sheet

## 1131.2 PTK 10/LT/STB BG

### Switch lock

Switch lock, Colour: Orange

| Article number | Article name | GTIN (EAN) | Packaging unit |
|---|---|---|---|
| 17368.3 | PTK-SP OG | 4044211185169 | 50 ST |