



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**

| Busiliess uala                             |                          |
|--|--------------------------|
| Article number                             | 1132.2                   |
| Article name                               | PTK 10/QT BG             |
| GTIN (EAN)                                 | 4044211020071            |
| Packaging unit                             | 50                       |
| Quantity unit                              | PC                       |
| Weight per piece (not including packaging) | 23.6 g                   |
| Weight per piece (including packaging)     | 25.14 g                  |
| Unit of weight                             | G                        |
| Customs number                             | 85369010                 |
| Country of origin                          | DE                       |
| Product description                        | Test disconnect terminal |
| Colour                                     | Beige                    |
|  |                          |



| 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 mm <sup>2</sup> |
| Wire cross-section single core (rigid)/stranded, max.    | 10 mm²              |
| Wire cross-section stranded, min.                        | 0.2 mm <sup>2</sup> |
| Wire cross-section stranded, max.                        | 10 mm <sup>2</sup>  |
| Wire cross-section stranded with wire-end ferrules, min. | 0.2 mm <sup>2</sup> |
| 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                |
|  |                     |



| 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                                |
| Number of cross-connection channels | 2                                 |
| End plate required                  | ✓                                 |
| Version of lengthwise partition     | Sliding                           |
| Environmental Product Compliance    |                                   |
| REACH Conform                       | yes                               |
| REACH Reference date                | 2023-06-14                        |
| REACH Candidate Substance Note      | No                                |
| RoHS Conform                        | yes                               |



| 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         |

## **Data sheet**





## 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<br>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<br>unit |
|----------------|--------------|---------------|-------------------|
| 2051.0         | PS 4         | 4044211048570 | 20 ST             |

## **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, No. of poles: 3, Mounting type: Can be screwed on, Width: 23.5 mm, Colour: Orange

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

#### Insulated cross-connector





| 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<br>unit |
|----------------|--------------|---------------|-------------------|
| 2750.2         | QI 2 YE      | 4044211054861 | 50 ST             |



#### Insulated cross-connector



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          |

### **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            |



## **Connecting sleeve**



Connecting sleeve, Colour: natural

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| 2238.0         | VH 19        | 4044211050610 | 50 ST          |

## Internal cross-switch bridge



Colour: natural



| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| 2785.0         | QSB 4        | 4044211055141 | 20 ST          |

Cross-switch bridge, No. of poles: 3, Mounting type: Can be screwed on, Width: 22.9 mm, Colour: natural



| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| 2784.0         | QSB 3        | 4044211055134 | 20 ST          |

Cross-switch bridge, No. of poles: 2, Mounting type: Can be screwed on, Width: 14.8 mm, Colour: natural



| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| 2783.0         | QSB 2        | 4044211055127 | 20 ST          |