

Fuse-disconnect terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

### Business data

|  |                          |
|--|--------------------------|
| Article number                             | <u>3267.2</u>            |
| Article name                               | FTRK 2,5/2A/ZS 250 BG    |
| GTIN (EAN)                                 | 4044211138004            |
| Packaging unit                             | 100                      |
| Quantity unit                              | PC                       |
| Weight per piece (not including packaging) | 19 g                     |
| Weight per piece (including packaging)     | 19.9 g                   |
| Unit of weight                             | G                        |
| Customs number                             | 85369010                 |
| Country of origin                          | DE                       |
| Product description                        | Fuse-disconnect terminal |

### Technical data

#### Dimensions

|                  |         |
|------------------|---------|
| Length           | 67.5 mm |
| Width            | 5.1 mm  |
| Height TS 35/7.5 | 81.2 mm |

#### Ratings

|   |                     |
|---|---------------------|
| Rated voltage (determined by the illuminated display and fuse being used) | 250 V               |
| Rated current   | 6.3 A               |
| Rated cross-section   | 2.5 mm <sup>2</sup> |
| Rated impulse voltage   | 6 kV                |
| Overvoltage category  | III                 |
| Contamination degree  | 3                   |

#### Connection data

|  |                     |
|--|---------------------|
| Connection principle                                     | Push-in connection  |
| Connection position                                      | Top                 |
| Connections  | 2                   |
| Number of terminals per level                            | 2                   |
| Number of levels   | 1                   |
| Wire cross-section single-core (rigid) / stranded, min.  | 0.5 mm <sup>2</sup> |
| Wire cross-section single core (rigid)/stranded, max.    | 4 mm <sup>2</sup>   |
| Wire cross-section stranded, min.                        | 0.5 mm <sup>2</sup> |
| Wire cross-section stranded, max.                        | 4 mm <sup>2</sup>   |
| Wire cross-section stranded with wire-end ferrules, min. | 0.5 mm <sup>2</sup> |
| Wire cross-section stranded with wire-end ferrules, max. | 2.5 mm <sup>2</sup> |
| Wire cross-section AWG, min.                             | 20                  |
| Wire cross-section AWG, max.                             | 12                  |
| Stripping length   | 10 mm               |

### Technical data

#### Further technical data

|  |                         |
|--|-------------------------|
| Insulation housing   | Polyamide 6.6           |
| Flammability class UL 94   | V-0                     |
| Working temperature, min.  | -40 °C                  |
| Working temperature, max.  | 120 °C                  |
| Mounting type  | Mounting rail TS 35/7,5 |
| Fuse size  | 5 x 20 mm               |
| Gauge plug acc. to EN 60 947-1   | A3                      |
| Number of cross-connection channels  | 1                       |
| End plate required   | ✓                       |
| Voltage fuse   | 250 V                   |
| Voltage illuminated display  | 140-250 V               |
| Cross-current via illuminated display  | 5 mA                    |
| Power loss in singular arrangement - overload and short-circuit protection, max. | 2,5 / 6,3 W / A         |
| Power loss in compound arrangement - overload and short-circuit protection, max. | 2,5 / 6,3 W / A         |
| Power loss in singular arrangement - only short-circuit protection, max.         | 2,5 / 6,3 W / A         |
| Power loss in compound arrangement - only short-circuit protection, max.         | 2,5 / 6,3 W / A         |
| Version of fuse holder   | Pluggable               |
| Type of display element (defect display)   | LED                     |
| Version of fuse cartridge  | G fuse 5 x 20           |
| Supply voltage (defect display), min.  | 140                     |
| Supply voltage (defect display), max.  | 250                     |
| Type of voltage (defect display)   | AC/DC                   |
| Maximum power dissipation for nominal condition                                  | 0.2 W                   |

#### Print

|        |       |
|--------|-------|
| Colour | Beige |
|--------|-------|

#### Environmental Product Compliance

|                                |     |
|--------------------------------|-----|
| REACH Conform                  | yes |
| REACH Candidate Substance Note | No  |
| RoHS Conform                   | yes |

### Approvals

#### CSA approval

|                                  |              |
|----------------------------------|--------------|
| CSA approval                     | C22.2 No 158 |
| CSA approval granted             | yes          |
| CSA Usegroup B: rated voltage    | 300 V        |
| CSA Usegroup B: rated current    | 6,3 A        |
| CSA Usegroup C: rated voltage    | 300 V        |
| CSA Usegroup C: rated current    | 6,3 A        |
| CSA voltage LED                  | 250 V        |
| CSA voltage fuse                 | 250 V        |
| CSA wire cross-section AWG, min. | 20           |
| CSA wire cross-section AWG, max. | 12           |

#### CSAus approval

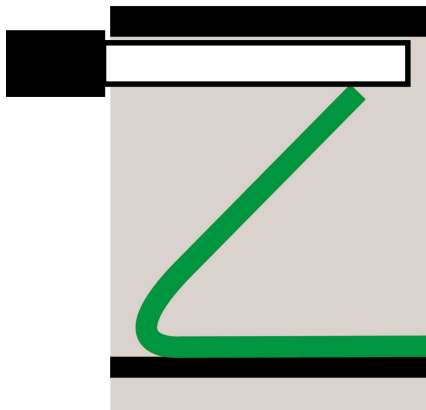
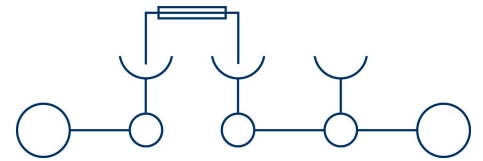
|                                    |         |
|------------------------------------|---------|
| CSAus approval                     | UL 1059 |
| CSAus approval granted             | yes     |
| CSAus Usegroup B: rated voltage    | 300 V   |
| CSAus Usegroup B: rated current    | 6,3 A   |
| CSAus Usegroup C: rated voltage    | 300 V   |
| CSAus Usegroup C: rated current    | 6,3 A   |
| CSAus voltage fuse                 | 250 V   |
| CSAus voltage LED                  | 250 V   |
| CSAus wire cross-section AWG, min. | 20      |
| CSAus wire cross-section AWG, max. | 12      |

### Approvals

#### KEMA KEUR approval

|   |                     |
|---|---------------------|
| KEMA KEUR approval  | EN 60947-7-3:2009   |
| KEMA KEUR approval granted  | yes                 |
| KEMA rated voltage  | 250 V               |
| KEMA voltage fuse, max.   | 250 V               |
| KEMA rated current  | 6,3 A               |
| KEMA rated impulse voltage (fuse holder without electrical components)                | 6 (4) kV            |
| KEMA wire cross-section single core (rigid), min.                                     | 0.5 mm <sup>2</sup> |
| KEMA wire cross-section single-core (rigid), max.                                     | 4 mm <sup>2</sup>   |
| KEMA wire cross-section stranded, min.  | 0.5 mm <sup>2</sup> |
| KEMA wire cross-section stranded, max.  | 4 mm <sup>2</sup>   |
| KEMA wire cross-section stranded with wire-end ferrules, min.                         | 0.5 mm <sup>2</sup> |
| KEMA wire cross-section stranded with wire-end ferrules, max.                         | 2.5 mm <sup>2</sup> |
| KEMA fuse size  | 5 x 20 mm           |
| KEMA power loss in singular arrangement - overload and short-circuit protection, max. | 2,5 / 6,3 W / A     |
| KEMA power loss in compound arrangement - overload and short-circuit protection, max. | 2,5 / 6,3 W / A     |
| KEMA power loss in singular arrangement - only short-circuit protection, max.         | 2,5 / 6,3 W / A     |
| KEMA power loss in compound arrangement - only short-circuit protection, max.         | 2,5 / 6,3 W / A     |

### Media



### Accessories

#### End plate

End plate, Width: 1.5 mm, Colour: Beige



| Article number | Article name   | GTIN (EAN)    | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>3481.2</u>  | FAPT 2,5/2A BG | 4044211137885 | 20             |

#### End stop

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 |
|----------------|--------------|---------------|----------------|
| <u>3811.2</u>  | ZES 35/2 BG  | 4044211080600 | 50             |

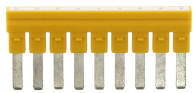
#### Insulated cross-connector

Insulated cross-connector, No. of poles: 8, Mounting type: Plug in, Width: 40.7 mm, Colour: Yellow



| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3468.8</u>  | FQI 2,5/8 YE | 4044211110796 | 10             |

Insulated cross-connector, No. of poles: 9, Mounting type: Plug in, Width: 45.8 mm, Colour: Yellow



| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3469.8</u>  | FQI 2,5/9 YE | 4044211110802 | 10             |

Insulated cross-connector, No. of poles: 7, Mounting type: Plug in, Width: 35.6 mm, Colour: Yellow



| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3467.8</u>  | FQI 2,5/7 YE | 4044211110789 | 20             |

## 3267.2 FTRK 2,5/2A/ZS 250 BG

### Insulated cross-connector



Insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 20.3 mm, Colour: Yellow

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3464.8</u>  | FQI 2,5/4 YE | 4044211110758 | 20             |



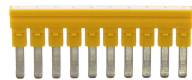
Insulated cross-connector, No. of poles: 5, Mounting type: Plug in, Width: 25.4 mm, Colour: Yellow

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3465.8</u>  | FQI 2,5/5 YE | 4044211110765 | 20             |



Insulated cross-connector, No. of poles: 6, Mounting type: Plug in, Width: 30.5 mm, Colour: Yellow

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3466.8</u>  | FQI 2,5/6 YE | 4044211110772 | 20             |



Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 50.9 mm, Colour: Yellow

| Article number | Article name  | GTIN (EAN)    | Packaging unit |
|----------------|---------------|---------------|----------------|
| <u>3460.8</u>  | FQI 2,5/10 YE | 4044211110727 | 10             |



Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 15.2 mm, Colour: Yellow

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3463.8</u>  | FQI 2,5/3 YE | 4044211110741 | 50             |



Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 10.1 mm, Colour: Yellow

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3462.8</u>  | FQI 2,5/2 YE | 4044211110734 | 50             |

### Quick marking



## 3267.2 FTRK 2,5/2A/ZS 250 BG



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

| Article number | Article name   | GTIN (EAN)    | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>4600.7</u>  | PMC SB 5/50 WH | 4044211088903 | 500 ST         |

### Screwdriver

Screwdriver with bare blade, Colour:



| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>3164.0</u>  | SDB 0,4x2,0  | 4044211107246 | 1 ST           |

### Four-way cover

Cover, Length: 3.4 mm, Width: 19.8 mm, Colour: Yellow



| Article number | Article name   | GTIN (EAN)    | Packaging unit |
|----------------|----------------|---------------|----------------|
| <u>3426.8</u>  | FAD 2,5/4/B YE | 4044211132934 | 20 ST          |