## Data sheet

17044.2 SIK 10/ST/5x20 BG


Fused terminal with disconnect plug, Screw connection, Mounting type:Mounting rail TS 35/7.5 and TS 32, Rated cross-section: $10 \mathrm{~mm}^{2}$, Width: 8 mm , Colour: Beige

## Business data

| Article number | $\underline{17044.2}$ |
| :--- | :--- |
| Article name | SIK 10/ST/5x20 BG |
| GTIN (EAN) | 4044211155827 |
| Packaging unit | 25 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 25.2 g |
| Weight per piece (including packaging) | 27.8 g |
| Unit of weight | G |
| Customs number | 85369010 |
| Country of origin | CZ |
| Product description | fused terminal |
| Colour | Beige |

## Technical data

## Dimensions

| Length | 60 mm |
| :--- | :--- |
| Width | 8 mm |
| Height TS 35/7.5 | 73 mm |
| Height TS 32 | 69 mm |
| Ratings |  |
| Rated voltage (determined by the illuminated display <br> and fuse being used) | 500 V |
| Rated current (as fuse-disconnect terminal) | 10 A |
| Rated cross-section | $10 \mathrm{~mm}{ }^{2}$ |
| Rated impulse voltage | 8 kV |
| Overvoltage category | III |
| Contamination degree | 3 |

## Connection data

| Connection principle | Screw connection |
| :--- | :--- |
| Connection position | Lateral |
| Connections | $2 /$ disconnect-plug |
| Number of terminals per level | 2 |
| Number of levels | 1 |

Wire cross-section single-core (rigid) / stranded, min. $0.2 \mathrm{~mm}^{2}$
Wire cross-section single core (rigid)/stranded, max. $10 \mathrm{~mm}^{2}$

| Wire cross-section stranded, min. | $0.2 \mathrm{~mm}^{2}$ |
| :--- | :--- |
| Wire cross-section stranded, max. | $10 \mathrm{~mm}^{2}$ |

Wire cross-section stranded with wire-end ferrules, $0.2 \mathrm{~mm}^{2}$
min .

| Wire cross-section stranded with wire-end ferrules, <br> max. | $10 \mathrm{~mm}^{2}$ |
| :--- | :--- |
| Wire cross-section AWG, min. | 22 |
| Wire cross-section AWG, max. | 8 |
| Stripping length | 12 mm |
| Screw head | Slotted |
| Screw threading | M 4 |
| Tightening torque, min. | 1.2 Nm |
| Tightening torque, max. | 2 Nm |

## Data sheet

17044.2 SIK 10/ST/5x20 BG

## Technical data

| Materials |  |
| :--- | :--- |
| Insulation housing | Polyamide 6.6 |
| Flammability class UL 94 | $\mathrm{V}-2$ |
| Working temperature, min. | $-40^{\circ} \mathrm{C}$ |
| Working temperature, max. | $105^{\circ} \mathrm{C}$ |

## Further technical data

| Mounting type | Mounting rail TS 35/7.5 and TS 32 |
| :--- | :--- |
| Fuse size | $5 \times 20 \mathrm{~mm}$ |
| Gauge plug acc. to EN 60 947-1 | A5 |
| End plate required | $\checkmark$ |
| Voltage fuse | 250 V |
| Version of fuse holder | Swivelling |
| Version of fuse cartridge | G fuse $5 \times 20$ |

## Environmental Product Compliance

| REACH Conform | yes |
| :--- | :--- |
| REACH Reference date | $2024-01-23$ |
| REACH Candidate Substance Note | No |
| RoHS Conform | yes |

## Data sheet

## Media


17044.2 SIK 10/ST/5x20 BG

Accessories


Insulated external cross-connector


External insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 32.3 mm, Rated current: 57 A; Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging <br> unit |
| :--- | :--- | :--- | :--- |
| $\underline{3442.8}$ | AQI 4/8/18 YE | 4044211137564 | 50 ST |

External insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 80.9 mm, Rated current: 57 A; Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging <br> unit |
| :--- | :--- | :--- | :--- |
| $\underline{3443.8}$ | AQI 10/8/18 YE | 4044211137588 | 10 ST |

External insulated cross-connector, No. of poles: 60, Mounting type: Plug in, Rated current: 57 A; Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging <br> unit |
| :--- | :--- | :--- | :--- | :--- |
| $\underline{3444.8}$ | AQI 60/8/18 YE | 4044211137571 | 1 ST |



External insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 24.2 mm, Rated current: 57 A; Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging <br> unit |
| :--- | :--- | :--- | :--- |
| $\underline{3441.8}$ | AQI 3/8/18 YE | 4044211137557 | 50 ST |

17044.2 SIK 10/ST/5x20 BG

Insulated external cross-connector


External insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 16.1 mm, Rated current: 57 A; Colour: Yellow

| Article number | Article name | GTIN (EAN) | Packaging <br> unit |
| :--- | :--- | :--- | :--- |
| $\underline{3440.8}$ | AQI 2/8/18 YE | 4044211137540 | 50 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 |
| :--- | :--- | :--- | :--- |
| $\underline{2828.0}$ | ES 35/K/ST BG | 4044211055547 | 50 |

## LED status display

|  | Status display, Display: LED, Mounting type: Plug in, Colour: Beige |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Article number | Article name | GTIN (EAN) | Packaging unit |
|  | 1113.2 | SST/SIK/LED(RD)/12V DC/24V AC | 4044211017682 | 10 ST |
|  | Status display, Display: LED, Mounting type: Plug in, Colour: Beige |  |  |  |
|  | Article number | Article name | GTIN (EAN) | Packaging unit |
|  | $\underline{1115.2}$ | SST/SIK/LED(RD)/40-60V DC/80-120V AC | 4044211017965 | 10 ST |
|  | Status display, Display: LED, Mounting type: Plug in, Colour: Beige |  |  |  |
|  | Article number | Article name | GTIN (EAN) | Packaging unit |
|  | $\underline{1116.2}$ | SST/SIK/LED(RD)/115V DC/230V AC | 4044211017972 | 10 ST |
|  | Status display, Display: LED, Mounting type: Plug in, Colour: Beige |  |  |  |
| $\left[\begin{array}{cc} 20-30 & v \\ 40-60 \\ 4 & 1 \\ \hline \end{array}\right.$ | Article number | Article name | GTIN (EAN) | Packaging unit |
|  | 1114.2 | SST/SIK/LED(RD)/20-30V DC/40-60V AC | 4044211017897 | 10 ST |

## LED status display

|  | Status display, Display: LED, Mounting type: Plug in, Colour: Beige |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Article number | Article name | GTIN (EAN) | Packaging unit |
|  | 17045.2 | SST/SIK/LED(RD)/500 V AC/DC | 4044211155834 | 25 ST |
|  | Status display, Display: LED, Mounting type: Plug in, Colour: Beige |  |  |  |
| 4 c | Article number | Article name | GTIN (EAN) | Packaging unit |
|  | 1117.2 | SST/SIK/2 LED`s(RD)/24V DC | 4044211018047 | 10 ST |

## Screwdriver

| Screwdriver with bare blade, Colour: Black-grey <br>  <br> Article number |  |  |  | Article name |
| :--- | :--- | :--- | :--- | :--- |
| $\underline{1087.0}$ | SDB $0,8 \times 4,0$ | GTIN (EAN) | Packaging <br> unit |  |

