

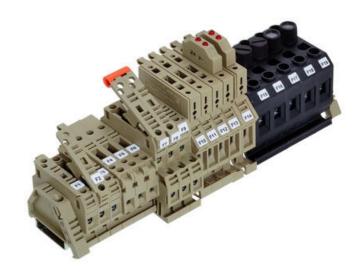
## **SCREW FUSE TERMINALS**

SK, STK, STKD, SIK, SSIK

1367.4

Terminal Block SK 10sq Fused, Screw In, Black

- Material polyamide 6.6
- Temperature resistance -40°C...+120°C
- Fire-resistance class V0 SSIK
- LED indicator
- Pluggable cross connectores SSIK Range



## Product description

Features of the SSIK range Up to 140°c Two cross connect channels for plugin SQI cross connectors Hinged lever with room for spare fuse Optional LED module SSIK4 fuse sizes 5x20, 5x25 and 5x30 SSIK6 fuse sizes 6.3x25 and 6.3x32 Can be used with solid link as a disconnect terminal Two or three disconnect levers can be operated simultaneously by using the VBS connection sleeves Fuse-disconnect terminal STK 1/STK 2 The STK 1 and the STK 2 fuse-disconnect terminals are a low profile and compact shape so they take up minimal space. The hinged lever is used to hold the fuse and locks into its open position. LED status displays are available in a variety of voltage ranges. Features of the STK 1/STK 2 Combi-foot snaps on to TS 35/TS 32 or mounting foot for the TS 15 rail Connection cross-section up to 4 mm2 STK1 and STK2 hold fuses (5 x 20/5 x 25) Compact design STK2 - Two or three disconnect levers can be operated simultaneously by using the VBS connection sleeves Can be used with solid link as disconnect terminal Fused terminal SK 1 The SK 1 fused terminals are constructed with a screw cap are designed for 5 x20 fuses (without indicator) and 5 x 25-sized (with indicator). Fuses are screwed into the fused terminal via the screw cap. Status displays using LEDs, neon indicator lamps are also available for a wide variety of voltage ranges. Features of SK 1 Terminal housing PA 6.6 UL 94-V0 glass-fibre reinforced High continuous-use temperature range Fuses are screwed into the fused terminal via the screw cap Fused terminals are available with status displays for a variety of voltage ranges Fuse disconnect terminal SIK 10/SIK 10/SIK 10/SIK 10/SIK 10/SIK 5 x 20/5 x 25/5 x 30) SIK 10 Z holds fuses (6.3 x 32/6.3 x 25)

## Specifications

| Approvals                                | CSA, CSA US, KEMA KUR, EAC |
|--|----------------------------|
| Color                                    | Black                      |
| Connections                              | 2                          |
| Contamination degree                     | 3                          |
| Country of origin                        | DE                         |
| Cross connect channels                   | 1                          |
| Cross section single wire from           | 0.2                        |
| Cross section single wire to             | 10                         |
| Cross section stranded wire from         | 0.2                        |
| Cross section stranded wire to           | 10                         |
| Cross section stranded with ferrule from | 0.2                        |

| Cross section stranded with ferrule to | 10                                  |
|--|-------------------------------------|
|  | 10                                  |
| Cross-Section                          | 10                                  |
| CSA test standard                      | C22.2 No 158                        |
| CSAus test standard                    | UL 1059                             |
| EAC test standard                      | TR ZU 004/2011                      |
| Flamklass                              | UL94-V0                             |
| Fuse max                               | 10                                  |
| Fuse size                              | 5 x 20 mm                           |
| Height TS 35/7.5                       | 62                                  |
| Insulation Material                    | Polyamide 6.6                       |
| KEMA KEUR test standard                | EN 60947-7-3:2009                   |
| Length                                 | 52                                  |
| Mounting                               | TS 35                               |
| Number of levels                       | 1                                   |
| Number of test pick off options        | 1                                   |
| Operating temperature from             | -40                                 |
| Operating temperature to               | 140                                 |
| Overvoltage category                   | III                                 |
| Pack Size                              | 20                                  |
| Plug gauge acc. EN 60 947-1            | A5                                  |
| Rated impulse voltage                  | 4                                   |
| Rated wire cross section from (AWG)    | 22                                  |
| Rated wire cross section to (AWG)      | 8                                   |
| Screw size                             | M 4                                 |
| Screw type                             | Slotted                             |
| Stripping Length                       | 12                                  |
| Tariff code                            | 85369010                            |
| Torque max                             | 2                                   |
| Torque Min                             | 1.2                                 |
| Type of terminal                       | Screw Terminals, DIN Rail terminals |
| Weight                                 | 33                                  |
| Width                                  | 12.2                                |
|  |                                     |