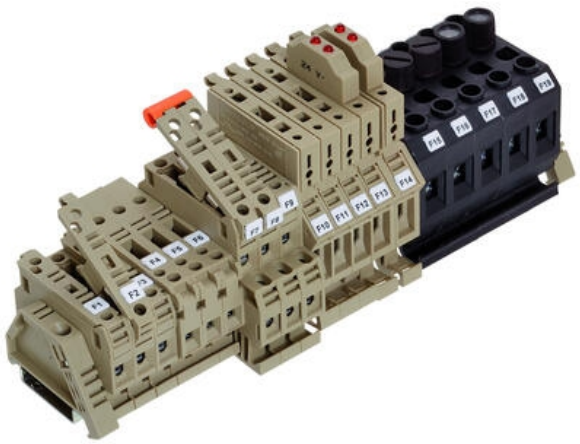
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SCREW FUSE TERMINALS

Screw Fuse Terminals -SK, STK, STKD, SIK, SSIK

17175.4
SSIK 6/2A/LED 12-30V AC/DC 6mm² Fuse disconnect terminal with LED, 5x20, 5x25, 5x30, 10A



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

PRODUCT DESCRIPTION

Conta-Clip offers a wide range of Fuse-disconnect terminals to suit all requirements.

The latest addition to the range is the SSIK 4 and SSIK 6, these complement the SRK range of standard terminals.
These terminals are made from glass-fibre re-inforced polyamide 6.6, giving the terminal a higher operating range and good stability on the rail.

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/Z
This is the old version of fuse-disconnect terminals features a hinged lever that can be locked into its open position for supporting the micro-fuse.

Features of the SIK 10/SIK 10/Z

- Combi-foot can snap on to TS 32/TS 35 rails
- Connection cross-section up to 10 mm2

- SIK 10 holds fuses (5 x 20/5 x 25/5 x 30)
- SIK 10 Z holds fuses (6.3 x 32/6.3 x 25)

TECHNICAL DATA

GENERAL DATA

Rated wire cross section	6 mm²
Colour	Black
Fuse max	10 A
Fuse size	6.3 x 25 / 6.3 x 32 mm
Mounting	TS 35
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3
Approvals	UL, CSA, CSA US, KEMA KUR
Additional information	with LED status display

DIMENSIONS

Length	59 mm
Width	8.1 mm
Height TS 35/7.5	84 mm

CONNECTION DATA

Connections	2
Number of levels	1
Plug gauge acc. EN 60 947-1	A5
Cross connect channels	2
Cross section single wire from	0.2 mm²
Cross section single wire to	10 mm²
Cross section stranded wire from	0.2 mm²
Cross section stranded wire to	10 mm²
Cross section stranded with ferrule from	0.2 mm²
Cross section stranded with ferrule to	6 mm²
Rated wire cross section from (AWG)	22
Rated wire cross section to (AWG)	8
Stripping length	10 mm

Screw size	M 3,5
Screw type	Slotted
Torque min	0.8
Torque max	1.6

MATERIALS

Insulation material	Polyamide 6.6
Flammability class	UL94-V0
Operating temperature from	-40 °C
Operating temperature to	140 °C

APPROVALS

Rated voltage UL	600 V
Rated current UL	10 A
UL test standard	UL 1059
Rated voltage CSA	600 V
Rated current CSA	10 A
CSA test standard	C22.2 No 158
Rated voltage CSAus	600 V
Rated current CSAus	10 A
CSAus test standard	UL 1059
KEMA KEUR test standard	EN 60947-7-3:2009

ADDITIONAL DATA

Tariff code	85369010
Country of origin	DE
Weight	26.38 g
Pack size	50
Type of terminal	Screw Terminals, DIN Rail terminals

