

SCREW FUSE TERMINALS

SK, STK, STKD, SIK, SSIK

2190.5 STK 1 Blue, 4mm^2 Compact Fuse disconnect terminal , $5\text{x}20,\,5\text{x}25,\,5\text{x}30,\,6.3\text{A}$

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



₽CONTACLIP

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)

SPECIFICATIONS

ColorBlueConnections2Contamination degree3Country of originC2Cross section single wire from0.2 mm²Cross section stranded wire from0.2 mm²Cross section stranded wire from0.2 mm²Cross section stranded with ferrule from0.2 mm²Cross section stranded with ferrule from0.4 mm²Hight Riss0.5 x 0.5 x 25 mmFuse max5. x 20 / 5 x 25 mmHeight TS 3241 mmInsulation Material1. x 0.0047.7-1.2009, EN 60947.7-3.2009KEMA KEUR test standard1. x 0.0047.7-1.2009, EN 60947.7-3.2009Length3. x 307.5Mumber of levels1. x 0.0047.7-1.2009, EN 60947.7-3.2009Unparating temperature from40 °COperating temperature from40 °COvervoltage categoryIIPlug gauge acc. EN 60 947-1A4Reted Gurrent To UL6.6 X	Approvals	UL, KEMA KUR
Contamination degree 3 Country of origin CZ Cross section single wire from 0.2 mm² Cross section stranded wire from 0.2 mm² Cross section stranded wire to 4 mm² Cross section stranded with ferrule from 0.2 mm² Cross section stranded with ferrule to 4 mm² Cross-section 4 mm² Cross-section 4 mm² Flanklass UL94-V2 Fuse max 5 x 20 / 5 x 25 mm Height TS 32 45.5 mm Height TS 357.5 41 mm Insulation Material Polyamide 6.6 KEMA KEUR test standard EN 60947-7-1:2009, EN 60947-7-3:2009 Length TS 357,5 Number of levels 1 Operating temperature from 40 °C Operating temperature from 105 °C Overvoltage category III Plug gauge acc. EN 60 947-1 A4 Red Current To UL 16 A	Color	Blue
Country of origin CZ Cross section single wire from 0.2 mm² Cross section stranded wire from 0.2 mm² Cross section stranded wire from 0.2 mm² Cross section stranded with ferrule from 0.2 mm² Cross section stranded with ferrule from 0.4 mm² Cross section stranded with ferrule to 4 mm² Cross-Section 4 mm² Flamklass UL94-V2 Fuse max 6.3 A Fuse size 5x 20 / 5 x 25 mm Height TS 32 45.5 mm Height TS 357.5 41 mm Insulation Material Polyamide 6.6 KEMA KEUR test standard EN 60947-7-1:2009, EN 60947-7-3:2009 Length 75.5 mm Mounting TS 35/7.5 Number of levels 1 Operating temperature from 40 °C Operating temperature from 105 °C Overvoltage category III Plug gauge acc. EN 60 947-1 A4 Read Current To UL 16 A	Connections	2
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Fuse max 6.3 A Fuse size 5 x 20 / 5 x 25 mm Height TS 32 45.5 mm Insulation Material Polyamide 6.6 KEMA KEUR test standard EN 60947-7-1:2009, EN 60947-7-3:2009 Length 57.5 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from -40 °C Operating temperature to 105 °C Overvoltage category III Plug gauge acc. EN 60 947-1 A4 Rated Current To UL 16 A	Cross-Section	4 mm²
Fuse size 5 x 20 / 5 x 25 mm Height TS 32 45.5 mm Insulation Material Polyamide 6.6 KEMA KEUR test standard EN 60947-7-1:2009, EN 60947-7-3:2009 Length 57.5 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from -40 °C Operating temperature to 105 °C Overvoltage category III Plug gauge acc. EN 60 947-1 A4 Rated Current To UL 16 A	Flamklass	UL94-V2
Height TS 32 Height TS 35/7.5 Height TS 35/7.5 Insulation Material Polyamide 6.6 KEMA KEUR test standard EN 60947-7-1:2009, EN 60947-7-3:2009 Length TS 35/7.5 Mounting TS 35/7.5 Number of levels Operating temperature from 40°C Operating temperature to Overvoltage category III Pack Size 100 Plug gauge acc. EN 60 947-1 A4 Rated Current To UL	Fuse max	6.3 A
Height TS 35/7.541 mmInsulation MaterialPolyamide 6.6KEMA KEUR test standardEN 60947-7-1:2009, EN 60947-7-3:2009Length57.5 mmMountingTS 35/7,5Number of levels1Operating temperature from-40 °COperating temperature to105 °COvervoltage categoryIIIPack Size100Plug gauge acc. EN 60 947-1A4Rated Current To UL16 A	Fuse size	5 x 20 / 5 x 25 mm
Insulation MaterialPolyamide 6.6KEMA KEUR test standardEN 60947-7-1:2009, EN 60947-7-3:2009Length57.5 mmMountingTS 35/7,5Number of levels1Operating temperature from-40 °COperating temperature to105 °COvervoltage categoryIIIPack Size100Plug gauge acc. EN 60 947-1A4Rated Current To UL16 A	Height TS 32	45.5 mm
KEMA KEUR test standardEN 60947-7-1:2009, EN 60947-7-3:2009Length57.5 mmMountingTS 35/7,5Number of levels1Operating temperature from-40 °COperating temperature to105 °COvervoltage categoryIIIPack Size100Plug gauge acc. EN 60 947-1A4Rated Current To UL16 A	Height TS 35/7.5	41 mm
Length57.5 mmMountingTS 35/7,5Number of levels1Operating temperature from-40 °COperating temperature to105 °COvervoltage categoryIIIPack Size100Plug gauge acc. EN 60 947-1A4Rated Current To UL16 A	Insulation Material	Polyamide 6.6
MountingTS 35/7,5Number of levels1Operating temperature from-40 °COperating temperature to105 °COvervoltage categoryIIIPack Size100Plug gauge acc. EN 60 947-1A4Rated Current To UL16 A	KEMA KEUR test standard	EN 60947-7-1:2009, EN 60947-7-3:2009
Number of levels Operating temperature from -40 °C Operating temperature to 105 °C Overvoltage category III Pack Size 100 Plug gauge acc. EN 60 947-1 A4 Rated Current To UL 16 A	Length	57.5 mm
Operating temperature from -40 °C Operating temperature to 105 °C Overvoltage category III Pack Size 100 Plug gauge acc. EN 60 947-1 A4 Rated Current To UL 16 A	Mounting	TS 35/7,5
Operating temperature to 105 °C Overvoltage category III Pack Size 100 Plug gauge acc. EN 60 947-1 A4 Rated Current To UL 16 A	Number of levels	1
Overvoltage categoryIIIPack Size100Plug gauge acc. EN 60 947-1A4Rated Current To UL16 A	Operating temperature from	-40 °C
Pack Size 100 Plug gauge acc. EN 60 947-1 A4 Rated Current To UL 16 A	Operating temperature to	105 °C
Plug gauge acc. EN 60 947-1 A4 Rated Current To UL 16 A	Overvoltage category	III
Rated Current To UL 16 A	Pack Size	100
	Plug gauge acc. EN 60 947-1	A4
Rated impulse voltage 6 kV	Rated Current To UL	16 A
	Rated impulse voltage	6 kV

Rated wire cross section from (AWG)	22
Rated wire cross section to (AWG)	12
Rated Voltage To UL	600 V
Screw size	M 3
Screw type	Slotted
Stripping Length	9 mm
Tariff code	85369010
Torque max	1
Torque Min	0.5
Type of terminal	Screw Terminals, DIN Rail terminals
UL test standard	UL 1059
Weight	13.83 g
Width	8 mm

