

DISCONNECT TERMINALS - TRK, STK/K

TK, STK/K, STKD/K

1381.2 STK 2/K Beige, 4mm² Compact disconnect terminal, multi-foot

- Material polyamide 6.6
- Temperature resistance -40 °C...+105 °C
- Flammability class V2
- · Removable plug option
- Fuse solid links



PRODUCT DESCRIPTION

Disconnect terminals are commonly used within measurement and control systems. They are ideal for when troubleshooting electrical circuits, when commissioning new systems or refurbishing existing installations.

This series come with a combi-foot for installation on TS 32/TS 35 rails or with a snap-on foot for the TS 15 DIN rail.

The TRK 1.5 is available as a 'blade type' disconnect or with a removable disconnect plug that can be removed and retained by the user to prevent accidental activation.

Features of the TRK 1.5/TRK 1.5 DS

- Same construction as the standard terminal blocks
- A sturdy, closed insulation housing
- The established disconnect-blade with high-quality surfaces
- Minimal and stable level of contact resistance
- Touch-safe protection also during the disconnect

There are 4 -types of DS plugs

- Disconnect without circuitry
- Disconnect plug with wire jumper
- Disconnect plug with blocking diode
- Disconnect plug with pass through diode

STB Versions offers the advantage of a 4mm test socket for pick-off.

TK & STK/K versions are low profile and come with a hinged lever for disconnecting and a contact sleev.

Features of the TK and STK../K

Same construction as the standard terminal fuse blocks

- Hinged lever latches into fully open position.
- Disconnect terminals can be used as fuse-disconnect terminals by changing the sleeve (KH5 and KH6.3) to a fuse
- STKD1/K includes a feed through connection





Approvals CSA, CSA US Color Beige Connections 2 Contamination degree 3 Country of origin DE Cross section single wire from 0,2 mm² Cross section stranded wire to 4 mm² Cross section stranded wire from 0,2 mm² Cross section stranded with ferrule from 0,2 mm² Cross section stranded with ferrule from 0,2 mm² Cross section 4 mm² Cross-Section 4 mm² CSA test standard C22.2 No 158 CSAus test standard UL 1059 Flamklass UL94-V2 Height TS 32 73.3 mm Height TS 35/7.5 39 mm Insulation Material Polyamide 6.8 Length 49 mm Mounting TS 35/7.5 Number of levels 1 Operating temperature from -40 °C Operating temperature to 105 °C
Connections 2 Contamination degree 3 Country of origin DE Cross section single wire from 0,2 mm² Cross section stranded wire to 4 mm² Cross section stranded wire from 0,2 mm² Cross section stranded with ferrule from 0,2 mm² Cross section stranded with ferrule to 2,5 mm² Cross-Section 4 mm² CSA test standard C22.2 No 158 CSAus test standard UL 1059 Flamklass UL94-V2 Height TS 32 73.3 mm Height TS 357.5 39 mm Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7.5 Number of levels 1 Operating temperature from -40 °C
Contamination degree 3 Country of origin DE 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 wire to 4 mm² Cross section stranded with ferrule from 0,2 mm² Cross section stranded with ferrule from 2,5 mm² Cross-Section 4 mm² CSA test standard C22.2 No 158 CSAus test standard UL 1059 Flamklass UL94-V2 Height TS 32 73.3 mm Height TS 35/7.5 39 mm Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7.5 Number of levels 1 Operating temperature from -40 °C
Country of origin Cross section single wire from 0,2 mm² Cross section stranded wire to 4 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 2,5 mm² Cross-Section 4 mm² CSA test standard CSA test standard CSA test standard UL 1059 Flamklass UL94-V2 Height TS 32 T3,3 mm Height TS 35/7.5 39 mm Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from 40 °C
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 to 2,5 mm² Cross-Section 4 mm² CSA test standard C22.2 No 158 CSAus test standard UL 1059 Flamklass UL94-V2 Height TS 32 73,3 mm Height TS 35/7.5 39 mm Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7.5 Number of levels 1 Operating temperature from -40 °C
Cross section stranded wire from 0,2 mm² Cross section stranded wire from 0,2 mm² Cross section stranded with terrule from 0,2 mm² Cross section stranded with ferrule from 0,2 mm² Cross section stranded with ferrule to 2,5 mm² Cross-Section 4 mm² CSA test standard C22.2 No 158 CSA test standard UL 1059 Flamklass UL94-V2 Height TS 32 73,3 mm Height TS 35/7.5 39 mm Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from -40 °C
Cross section stranded wire from 0,2 mm² Cross section stranded with terrule from 0,2 mm² Cross section stranded with ferrule to 2,5 mm² Cross section stranded with ferrule to 2,5 mm² Cross-Section 4 mm² CSA test standard C22.2 No 158 CSAus test standard UL 1059 Flamklass UL94-V2 Height TS 32 73,3 mm Height TS 35/7.5 39 mm Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from -40 °C
Cross section stranded wire to 4 mm² Cross section stranded with ferrule from 0,2 mm² Cross section stranded with ferrule to 2,5 mm² Cross-Section 4 mm² CSA test standard C22.2 No 158 CSAus test standard UL 1059 Flamklass UL94-V2 Height TS 32 73,3 mm Height TS 35/7.5 39 mm Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from -40 °C
Cross section stranded with ferrule from Cross section stranded with ferrule to 2,5 mm² Cross-Section 4 mm² CSA test standard C22.2 No 158 CSAus test standard UL 1059 Flamklass UL94-V2 Height TS 32 73,3 mm Height TS 35/7.5 John Material Polyamide 6.6 Length Mounting TS 35/7,5 Number of levels 1 Operating temperature from 0,2 mm² 2,5 mm² 2,5 mm² 4 mm² C22.2 No 158 C
Cross section stranded with ferrule to 2,5 mm² Cross-Section 4 mm² CSA test standard CSAus test standard UL 1059 Flamklass UL94-V2 Height TS 32 73,3 mm Height TS 35/7.5 Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from 2,5 mm² 2,5 mm² 4 mm² CSAus test standard UL 1059 Flamklass UL94-V2 Height TS 32 73,3 mm TS 35/7,5 Number of levels 1
Cross-Section 4 mm² CSA test standard C22.2 No 158 CSAus test standard UL 1059 Flamklass UL94-V2 Height TS 32 73,3 mm Height TS 35/7.5 39 mm Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from -40 °C
CSA test standard CSAus test standard UL 1059 Flamklass UL94-V2 Height TS 32 73,3 mm Height TS 35/7.5 39 mm Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from -40 °C
CSAus test standard UL 1059 Flamklass UL94-V2 Height TS 32 73,3 mm Height TS 35/7.5 39 mm Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from -40 °C
Flamklass UL94-V2 Height TS 32 73,3 mm Height TS 35/7.5 39 mm Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from -40 °C
Height TS 32 73,3 mm Height TS 35/7.5 39 mm Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from -40 °C
Height TS 35/7.5 Insulation Material Polyamide 6.6 Length 49 mm Mounting TS 35/7,5 Number of levels 1 Operating temperature from -40 °C
Insulation MaterialPolyamide 6.6Length49 mmMountingTS 35/7,5Number of levels1Operating temperature from-40 °C
Length49 mmMountingTS 35/7,5Number of levels1Operating temperature from-40 °C
Mounting TS 35/7,5 Number of levels 1 Operating temperature from -40 °C
Number of levels 1 Operating temperature from -40 °C
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 CSA 6,3 A
Rated current CSAus 6,3 A
Rated Current IEC 6,3 A
Rated impulse voltage 6 kV
Rated wire cross section from (AWG) 22
Rated wire cross section to (AWG) 12

Rated Voltage IEC	500 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
Weight	13,18 g
Width	8 mm
Voltage CSA	500 V

