

DISCONNECT TERMINALS - TRK, STK/K

TK, STK/K, STKD/K

1381.5 STK 2/K Blue, 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





Additional information	with contact sleeve
Approvals	CSA, CSA US
Color	Blue
Connections	2
Contamination degree	3
Country of origin	DE
Cross section single wire from	0.2 mm ²
Cross section single wire to	4 mm²
Cross section stranded wire from	0.2 mm ²
Cross section stranded wire to	4 mm²
Cross section stranded with ferrule from	0.2 mm ²
Cross section stranded with ferrule to	2.5 mm ²
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
Operating temperature to	105 °C
Overvoltage category	
- Transfer same group	III
Pack Size	100
Pack Size	100
Pack Size Plug gauge acc. EN 60 947-1	100 A4
Pack Size Plug gauge acc. EN 60 947-1 Rated Current CSA	100 A4 6.3 A
Pack Size Plug gauge acc. EN 60 947-1 Rated Current CSA Rated current CSAus	100 A4 6.3 A 6.3 A
Pack Size Plug gauge acc. EN 60 947-1 Rated Current CSA Rated current CSAus Rated Current IEC	100 A4 6.3 A 6.3 A
Pack Size Plug gauge acc. EN 60 947-1 Rated Current CSA Rated current CSAus Rated Current IEC Rated impulse voltage	100 A4 6.3 A 6.3 A 6.3 A 6.8 A
Pack Size Plug gauge acc. EN 60 947-1 Rated Current CSA Rated current CSAus Rated Current IEC Rated impulse voltage Rated wire cross section from (AWG)	100 A4 6.3 A 6.3 A 6.3 A 6.4 KV

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

