

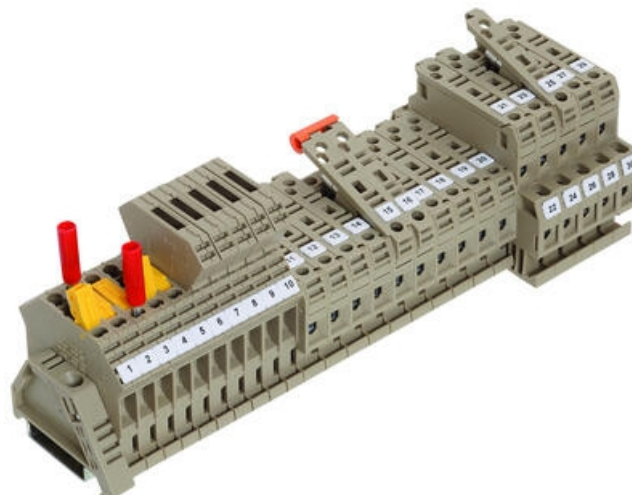
## DISCONNECT TERMINALS - TRK, STK/K

TK, STK/K, STKD/K

1392.5

TRK 1.5 Blue, 2.5mm<sup>2</sup> Disconnect terminal, TS15

- 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 sleeve.

#### 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

## SPECIFICATIONS

<b>Additional information</b>	with disconnect knife
<b>Approvals</b>	UL, cUL, KEMA KUR, NEMKO
<b>Color</b>	Blue
<b>Connections</b>	2
<b>Contamination degree</b>	3
<b>Country of origin</b>	DE
<b>Cross section single wire from</b>	0.2 mm <sup>2</sup>
<b>Cross section single wire to</b>	4 mm <sup>2</sup>
<b>Cross section stranded wire from</b>	0.2 mm <sup>2</sup>
<b>Cross section stranded wire to</b>	4 mm <sup>2</sup>
<b>Cross section stranded with ferrule from</b>	0.2 mm <sup>2</sup>
<b>Cross section stranded with ferrule to</b>	2.5 mm <sup>2</sup>
<b>Cross-Section</b>	2.5 mm <sup>2</sup>
<b>cUL test standard</b>	C22.2 No 158
<b>Flamklass</b>	UL94-V2
<b>Height TS 15/5.5</b>	38.3 mm
<b>Insulation Material</b>	Polyamide 6.6
<b>KEMA KEUR test standard</b>	EN 60947-7-1:2009
<b>Length</b>	48 mm
<b>Mounting</b>	TS 15/5,5
<b>Nemko test standard</b>	EN 60947-7-1:2007
<b>Number of levels</b>	1
<b>Operating temperature from</b>	-40 °C
<b>Operating temperature to</b>	105 °C
<b>Overvoltage category</b>	III
<b>Pack Size</b>	100
<b>Plug gauge acc. EN 60 947-1</b>	A4
<b>Rated current cUL</b>	15 A
<b>Rated Current IEC</b>	10 A
<b>Rated Current To UL</b>	15 A
<b>Rated impulse voltage</b>	4 kV
<b>Rated wire cross section from (AWG)</b>	22
<b>Rated wire cross section to (AWG)</b>	12
<b>Rated voltage cUL</b>	600 V

Rated Voltage IEC	400 V
Rated Voltage To UL	600 V
Screw size	M 3
Screw type	Slotted
Stripping Length	8 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	9.57 g
Width	6 mm

