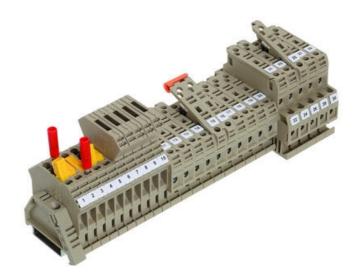


# **DISCONNECT TERMINALS - TRK, STK/K**

TK, STK/K, STKD/K

1390.5 TRK 1.5 Blue, 2.5mm<sup>2</sup> Disconnect terminal, multi-foot

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



**CONTACLIP** 

### **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

# SPECIFICATIONS

Additional information	with disconnect knife
Approvals	UL, cUL, KEMA KUR, NEMKO
Color	Blue
Connections	2
Contamination degree	3
Country of origin	CZ
Cross section single wire from	0.2 mm <sup>2</sup>
Cross section single wire to	4 mm²
Cross section stranded wire from	0.2 mm <sup>2</sup>
Cross section stranded wire to	4 mm²
Cross section stranded with ferrule from	0.2 mm <sup>2</sup>
Cross section stranded with ferrule to	2.5 mm <sup>2</sup>
Cross-Section	2.5 mm <sup>2</sup>
cUL test standard	C22.2 No 158
Flamklass	UL94-V2
Height TS 32	52.8 mm
Height TS 35/7.5	48.3 mm
Insulation Material	Polyamide 6.6
KEMA KEUR test standard	EN 60947-7-1:2009
Length	48 mm
Mounting	TS 35/7,5
Nemko test standard	EN 60947-7-1:2005
Number of levels	1
Operating temperature from	-40 °C
Operating temperature to	105 °C
Overvoltage category	111
Pack Size	100
Plug gauge acc. EN 60 947-1	A4
Rated current cUL	15 A
Rated Current IEC	10 A
Rated Current To UL	15 A
Rated impulse voltage	4 kV
Rated wire cross section from (AWG)	22
Rated wire cross section to (AWG)	12

Rated voltage cUL	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	10.73 g
Width	6 mm

