



## Main

Commercial Status	Commercialised
Range	Lineryg
Product name	TR
Product or component type	Terminal block
Device short name	TRV
Terminal block type	Fused disconnect
Terminal block level	1
Mounting mode	Clip-on
Nominal cross section	16 mm <sup>2</sup>
Length	79 mm
Colour	Black
Quantity per set	Set of 50

## Complementary

Fuse size	6.3 x 32 mm
Width	10.2 mm
Height	60.5 mm
Connections - terminals	1 x screw terminal: downstream 1 x screw terminal: upstream
Number of connections	2
Connection position	Sideways
Number of measurement input	0
Cable cross section	0.5...16 mm <sup>2</sup> , solid 0.5...16 mm <sup>2</sup> , flexible without
Tightening torque	0.6...0.8 N.m
Wire stripping length	9 mm
Tool type	Disconnection: screwdriver Connection: screwdriver
[Ue] rated operational voltage	600 V CSA 600 V UL 500 V conforming to EN/IEC 60947-7-1
[Ie] rated operational current	10 A CSA 10 A UL 10 A conforming to EN/IEC 60947-7-1
Material	Polyamide 6/6 (insulating case)
Dielectric loss	0.01 at 1 MHz conforming to VDE 0303-T4 0.01 at 1 MHz conforming to IEC 60250
Dielectric constant	3.7 at 1 MHz
Resistivity	10000 MΩ.m conforming to VDE 0303-T30 10000 MΩ.m conforming to IEC 60093
Surface resistance	1000 GΩ conforming to VDE 0303-T30 1000 GΩ conforming to IEC 60093
Creep resistance	500 CTI (> 400 kB) conforming to VDE 0303-T30 500 CTI (> 400 kB) conforming to IEC 60093
Flame retardance	V0, thickness 0.8 mm conforming to UL 94
Product weight	34.2 g

Range compatibility	TeSys Pragma Kaedra Spacial Prisma - Pack Prisma - PH Prisma - P Prisma - G
Product compatibility	Spacial enclosures

## Environment

Product certifications	CSA GOST UL
Dielectric strength	1000 V conforming to IEC 60243-1
Ambient air temperature for operation	-40...130 °C conforming to VDE 0304-T21 -40...130 °C conforming to IEC 60216-1