



Main

Range	Lineryg
Product name	TR
Product or component type	Terminal block
Device short name	TRH
Terminal block type	Protective earth
Terminal block level	1
Mounting mode	Clip-on
Nominal cross section	1.5 mm ²
Length	58.8 mm
Colour	Green-yellow
Quantity per set	Set of 50

Complementary

Width	5.2 mm
Height	42.8 mm
Connections - terminals	1 x screw terminal : upstream 1 x IDC : downstream
Number of connections	2
Connection position	Top
Number of measurement input	2
Cable cross section	Upstream : 0.14...4 mm ² , solid with cable end Downstream : 0.2...1.5 mm ² , flexible with cable end Upstream : 0.2...1.5 mm ² , flexible without cable end
Tightening torque	2.5...3 N.m
Wire stripping length	14 mm
Tool type	Without tool Connection : screwdriver Disconnection : screwdriver
Material	Polyamide 6/6 (insulating case)
Dielectric loss	0.01 at 1 MHz conforming to IEC 60250 0.01 at 1 MHz conforming to VDE 0303-T4
Dielectric constant	3.7 at 1 MHz
Resistivity	10000 MΩ.m conforming to IEC 60093

	10000 MΩ.m conforming to VDE 0303-T30
Surface resistance	1000 GΩ conforming to IEC 60093 1000 GΩ conforming to VDE 0303-T30
Creep resistance	500 CTI (> 400 kV) conforming to IEC 60093 500 CTI (> 400 kV) conforming to VDE 0303-T30
Flame retardance	V0, thickness 0.8 mm conforming to UL 94
Product weight	11.8 g
Range compatibility	Prisma - G Prisma - P Pragma Prisma - PH Prisma - Pack Spacial Kaedra TeSys
Product compatibility	Spacial enclosures

Environment

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

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1350 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference contains SVHC above the threshold - Go to CaP for more details Go to CaP for more details