



Main

Range	Linerygy
Product name	Linerygy TR
Product or component type	Terminal block
Device short name	TRP
Accessory / separate part category	Connection accessory
Terminal block type	Passthrough
Terminal block level	2
Mounting mode	Clip-on
Nominal cross section	2.5 mm ²
Length	78 mm
Colour	Grey
Quantity per set	Set of 50

Complementary

Width	5.2 mm
Height	55 mm
Connections - terminals	1 x push-in : upstream 1 x push-in : downstream
Number of terminals	2
Connection position	Inclined
Number of measurement input	4
Cable cross section	0.14...2.5 mm ² , flexible without cable end 0.14...4 mm ² , solid with cable end 0.2...2.5 mm ² , solid without cable end 0.8...2.5 mm ² , flexible with cable end
Wire stripping length	10 mm
Tool type	Disconnection : flat screwdriver Connection : without tool
[Ue] rated operational voltage	440 V 500 V conforming to EN/IEC 60947-7-1 600 V CSA 600 V cURus
[In] rated current	20 A CSA 20 A cURus 22 A conforming to EN/IEC 60947-7-1 19.5 A
Material	Polyamide 6/6 (insulating case) Copper alloy (connector and screw) Copper alloy (commoning link) Chromium-nickel steel (spring)
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

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Product weight	14.3 g
Range compatibility	Prisma - G Prisma - P Pragma Prisma - PH Prisma - Pack Spacial Kaedra TeSys
Product compatibility	Spacial enclosures

Environment

product certifications	CSA CURus GL LR VDE EAC
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

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1402 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations