



### Main

Range	Linery
Product name	Linery TR
Product or component type	Terminal block
Device short name	TRP
Accessory / separate part category	Connection accessory
Terminal block type	Passthrough
Terminal block level	1
Mounting mode	Clip-on
Nominal cross section	2.5 mm <sup>2</sup>
Length	72 mm
Colour	Grey
Quantity per set	Set of 50

### Complementary

Width	5.2 mm
Height	36.5 mm
Connections - terminals	2 x push-in: downstream 2 x push-in: upstream
Number of connections	4
Connection position	Top
Number of measurement input	2
Cable cross section	0.14...2.5 mm <sup>2</sup> , flexible without cable end 0.14...4 mm <sup>2</sup> , solid with cable end 0.2...2.5 mm <sup>2</sup> , solid without cable end 0.8...2.5 mm <sup>2</sup> , flexible with cable end
Wire stripping length	10 mm
Tool type	Connection: without tool Disconnection: flat screwdriver
[Ue] rated operational voltage	800 V conforming to EN/IEC 60947-7-1

	600 V CSA 600 V cURus
[In] rated current	24 A conforming to EN/IEC 60947-7-1 20 A CSA 20 A cURus
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 M $\Omega$ .m conforming to IEC 60093 10000 M $\Omega$ .m conforming to VDE 0303-T30
Surface resistance	1000 G $\Omega$ conforming to IEC 60093 1000 G $\Omega$ 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
Net weight	10.6 g
Range compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product compatibility	Spacial enclosures

## Environment

Product certifications	GL ATEX CURus LR IEC-Ex EAC VDE CSA
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
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

## Contractual warranty

Warranty	18 months
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