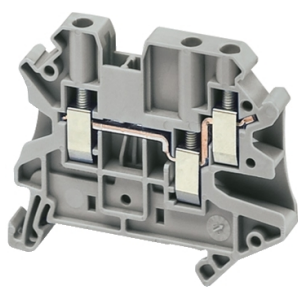


# Product data sheet

Specifications



## Terminal block, Linergy TR, grey, 4mm<sup>2</sup>, passthrough, 3 points, set of 10

NSYTRV43

### Main

Range	Linergy
Product Name	Linergy TR
Product Or Component Type	Terminal block
Device Short Name	TRV
Accessory / Separate Part Category	Connection accessory
Terminal Block Type	Passthrough
Terminal Block Level	1
Mounting Mode	Clip-on
Nominal Cross Section	4 mm <sup>2</sup>
Length	57.8 mm
Colour	Grey
Quantity Per Set	Set of 50

### Complementary

Width	6.2 mm
Height	47.5 mm
Connections - Terminals	1 x screw terminal: upstream (M3) 2 x screw terminal: downstream (M3)
Number Of Connections	3
Connection Position	Sideways
Number Of Measurement Input	2
Cable Cross Section	0.14...6 mm <sup>2</sup> , solid cable with cable end 0.2...4 mm <sup>2</sup> , flexible cable with cable end 0.14...6 mm <sup>2</sup> , flexible cable without cable end 0.14...6 mm <sup>2</sup> , solid cable without cable end
Tightening Torque	0.6...0.8 N.m
Wire Stripping Length	9 mm
Tool Type	Connection: screwdriver Disconnection: screwdriver
[Ue] Rated Operational Voltage	500 V conforming to EN/IEC 60947-7-1 352 V conforming to ATEX Exe II Ex II 2 GD 150 V cURus
[In] Rated Current	32 A conforming to EN/IEC 60947-7-1 30 A cURus 29 A conforming to ATEX Exe II Ex II 2 GD

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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
Net Weight	14 g
Range Compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

## Environment

Product Certifications	EAC CSA cURus IEC-Ex LR GL ATEX DNV
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

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.3 cm
Package 1 Width	6.1 cm
Package 1 Length	31.8 cm
Package 1 Weight	13.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	50
Package 2 Height	5.3 cm
Package 2 Width	6.1 cm
Package 2 Length	31.8 cm
Package 2 Weight	686.0 g
Unit Type Of Package 3	S03

Number Of Units In Package 3	500
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	7.353 kg

## Contractual warranty

Warranty	18 months
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# Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

✓ Halogen Free Plastic Parts Product

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="#">www.P65Warnings.ca.gov</a>