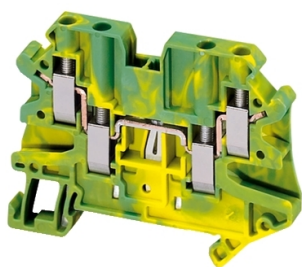


# Product data sheet

Specifications



## Terminal block, Linergy TRI, green-yellow, 4mm<sup>2</sup>, protective earth, 4 points, Set of 50

NSYTRV44PE

### Main

Range	Linergy
Product Name	Linergy TR
Product Or Component Type	Terminal block
Device Short Name	TRV
Terminal Block Type	Protective earth
Terminal Block Level	1
Mounting Mode	Clip-on
Nominal Cross Section	4 mm <sup>2</sup>
Length	65.4 mm
Colour	Green-yellow
Quantity Per Set	Set of 50

### Complementary

Width	6.2 mm
Height	47.5 mm
Connections - Terminals	2 x screw terminal: downstream 2 x screw terminal: upstream
Number Of Connections	4
Connection Position	Sideways
Number Of Measurement Input	2
Cable Cross Section	0.14...6 mm <sup>2</sup> , solid 0.2...4 mm <sup>2</sup> , flexible with cable end 0.14...6 mm <sup>2</sup> , flexible without cable end
Tightening Torque	0.6...0.8 N.m
Wire Stripping Length	9 mm
Tool Type	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

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

Creep Resistance	500 CTI (> 400 kB) conforming to IEC 60093 500 CTI (> 400 kB) conforming to VDE 0303-T30
Flame Retardance	V0, thickness0.8 mm conforming to UL 94
Net Weight	21.5 g
Range Compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

## Environment

Product Certifications	DNV GL ATEX cURus CSA LR EAC IEC-Ex
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 cm
Package 1 Width	10 cm
Package 1 Length	26 cm
Package 1 Weight	21 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	50
Package 2 Height	5 cm
Package 2 Width	10 cm
Package 2 Length	26 cm
Package 2 Weight	1.074 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	400
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	9.089 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>