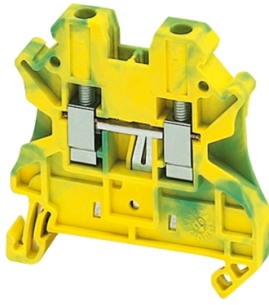


# Product data sheet

Specifications



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

NSYTRV42PE

Product availability: Stock - Normally stocked in distribution facility

Price\*: 6.20 USD

## 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	0.006 in <sup>2</sup> (4 mm <sup>2</sup> )
Length	1.9 in (47.7 mm)
color	Green-yellow
Quantity per Set	Set of 50

## Complementary

Width	0.2 in (6.2 mm)
Height	1.9 in (47.5 mm)
Connections - terminals	1 x screw terminal upstream 1 x screw terminal downstream
number of connections	2
Connection position	Sideways
Number of measurement input	2
Cable cross section	0.0002...0.009 in <sup>2</sup> (0.14...6 mm <sup>2</sup> ), solid 0.0003...0.006 in <sup>2</sup> (0.2...4 mm <sup>2</sup> ), flexible with cable end 0.0002...0.009 in <sup>2</sup> (0.14...6 mm <sup>2</sup> ), flexible without cable end
Tightening torque	5.3...7.08 lbf.in (0.6...0.8 N.m)
Wire stripping length	0.4 in (9 mm)
Tool type	Connection screwdriver Disconnection screwdriver
Material	Polyamide 6/6: insulating case
Dielectric loss	0.01 at 1 MHz IEC 60250 0.01 at 1 MHz VDE 0303-T4
Dielectric constant	3.7 at 1 MHz
Resistivity	10000 MΩ.m IEC 60093 10000 MΩ.m VDE 0303-T30

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Surface resistance</b>	1000 GΩ IEC 60093 1000 GΩ VDE 0303-T30
<b>Creep resistance</b>	500 CTI (> 400 kB) IEC 60093 500 CTI (> 400 kB) VDE 0303-T30
<b>Flame retardance</b>	V0 0.03 in (0.8 mm) UL 94
<b>Net Weight</b>	0.47 oz (13.38 g)
<b>Range compatibility</b>	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma
<b>Product Compatibility</b>	Spacial enclosures

## Environment

<b>Product Certifications</b>	VDE ATEX LR CSA GL DNV EAC IEC-Ex cURus
<b>Dielectric strength</b>	1000 V IEC 60243-1
<b>Ambient air temperature for operation</b>	-40...266 °F (-40...130 °C) IEC 60216-1 -40...266 °F (-40...130 °C) VDE 0304-T21

## Ordering and shipping details

<b>Category</b>	US10CP521715
<b>Discount Schedule</b>	0CP5
<b>GTIN</b>	3606480531965
<b>Returnability</b>	Yes
<b>Country of origin</b>	DE

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	0.315 in (0.800 cm)
<b>Package 1 Width</b>	1.890 in (4.800 cm)
<b>Package 1 Length</b>	1.890 in (4.800 cm)
<b>Package 1 Weight</b>	0.459 oz (13.000 g)
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	50
<b>Package 2 Height</b>	1.969 in (5.000 cm)
<b>Package 2 Width</b>	2.283 in (5.800 cm)
<b>Package 2 Length</b>	12.598 in (32.000 cm)
<b>Package 2 Weight</b>	23.915 oz (678.000 g)
<b>Unit Type of Package 3</b>	P06

<b>Number of Units in Package 3</b>	10400
<b>Package 3 Height</b>	29.528 in (75.000 cm)
<b>Package 3 Width</b>	23.622 in (60.000 cm)
<b>Package 3 Length</b>	31.496 in (80.000 cm)
<b>Package 3 Weight</b>	334.979 lb(US) (151.944 kg)

## Contractual warranty

<b>Warranty</b>	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

[REACH Declaration](#)

Eu RoHS Directive

Compliant with Exemptions

China RoHS Regulation

[China RoHS declaration](#)

Product out of China RoHS scope. Substance declaration for your information.

Environmental Disclosure

[Product Environmental Profile](#)

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 [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)