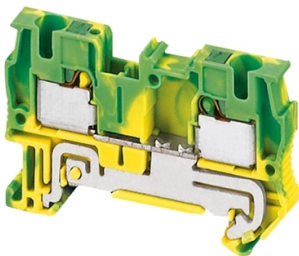


# Product data sheet

Specifications



Terminal block, Linergy TR, push-in type, 2 points, 4mm², feed through, grounded, green-yellow, set of 50

NSYTRP42PE

Product availability: Stock - Normally stocked in distribution facility

Price\*: 5.80 USD

## Main

Range	Linergy
Product Name	Linergy TR
Product Or Component Type	Terminal block
Device Short Name	TRP
Terminal Block Type	Protective earth
Terminal Block Level	1
Mounting Mode	Clip-on
Nominal Cross Section	0.01 in² (4 mm²)
Length	2.20 in (56 mm)
Color	Green-yellow
Quantity Per Set	Set of 50

## Complementary

Width	0.24 in (6.2 mm)
Height	1.44 in (36.5 mm)
Connections - Terminals	1 x push-in upstream 1 x push-in downstream
Number Of Connections	2
Connection Position	Top
Number Of Measurement Input	2
Cable Cross Section	0.00...0.01 in² (0.08...6 mm²), solid 0.00...0.01 in² (0.2...4 mm²), flexible with cable end 0.00...0.01 in² (0.08...4 mm²), flexible without cable end
Wire Stripping Length	0.47 in (12 mm)
Tool Type	Disconnection flat screwdriver Connection without tool
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.

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

Surface Resistance	1000 GΩ IEC 60093 1000 G⚡⚡ VDE 0303-T30
Creep Resistance	500 CTI (> 400 kB) IEC 60093 500 CTI (> 400 kB) VDE 0303-T30
Flame Retardance	V0 0.03 in (0.8 mm) UL 94
Net Weight	0.44 oz (12.5 g)
Range Compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

## Environment

Product Certifications	IEC-Ex CSA EAC ATEX cURus GL LR
Dielectric Strength	1000 V IEC 60243-1
Ambient Air Temperature For Operation	-40...266 °F (-40...130 °C) IEC 60216-1 -40...266 °F (-40...130 °C) VDE 0304-T21

## Ordering and shipping details

Category	US10CP521715
Discount Schedule	0CP5
Gtin	3606480533280
Returnability	Yes
Country Of Origin	DE

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.50 in (3.81 cm)
Package 1 Width	0.40 in (1.02 cm)
Package 1 Length	2.30 in (5.84 cm)
Package 1 Weight	0.02 lb(US) (0.01 kg)
Unit Type Of Package 2	BB1
Number Of Units In Package 2	50
Package 2 Height	1.85 in (4.7 cm)
Package 2 Width	2.68 in (6.8 cm)
Package 2 Length	12.60 in (32 cm)
Package 2 Weight	18.66 oz (529 g)
Unit Type Of Package 3	S01

Number Of Units In Package 3	200
Package 3 Height	5.91 in (15 cm)
Package 3 Width	5.91 in (15 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	5.11 lb(US) (2.318 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

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
✓	Halogen Free Plastic Parts Product	

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</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