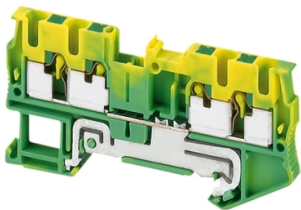


# Product data sheet

Specifications



Terminal block, Linergy TR, push-in type, 4 points, 2.5mm², protective earth, green-yellow, set of 50

NSYTRP24PE

Product availability: Stock - Normally stocked in distribution facility

## 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	0.004 in² (2.5 mm²)
Length	2.8 in (72 mm)
color	Green-yellow
Quantity per Set	Set of 50

## Complementary

Width	0.2 in (5.2 mm)
Height	1.4 in (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	0.0001...0.006 in² (0.08...4 mm²), solid 0.0001...0.004 in² (0.08...2.5 mm²), flexible without cable end 0...0.004 in² (0...2.5 mm²), flexible with cable end
Wire stripping length	0.4 in (10 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
Surface resistance	1000 GΩ IEC 60093 1000 GΩ 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

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	0.5 oz (13.6 g)
Range compatibility	PrismaSeT G PrismaSeT P PrismaSet HD PrismaSeT Pack 250 PanelSeT Mureva PrismaSeT XS TeSys
Product Compatibility	Spacial enclosures

## Environment

Product Certifications	VDE UL GL CSA
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	3606480533228
Returnability	Yes
Country of origin	DE

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.197 in (0.500 cm)
Package 1 Width	1.378 in (3.500 cm)
Package 1 Length	2.835 in (7.200 cm)
Package weight(Lbs)	0.388 oz (11.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Height	2.244 in (5.700 cm)
Package 2 Width	3.346 in (8.500 cm)
Package 2 Length	10.748 in (27.300 cm)
Package 2 Weight	20.388 oz (578.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	500
Package 3 Height	11.811 in (30.000 cm)
Package 3 Width	11.811 in (30.000 cm)

Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	13.792 lb(US) (6.256 kg)

## Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	5
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	<a href="#">REACH Declaration</a>
Halogen content performance	Halogen free plastic parts product
PVC free	Yes
Silicon free	Yes

Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No