

# Product data sheet

Specifications



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

NSYTRR44PE

Product availability: Stock - Normally stocked in distribution facility

## Main

Range	Linergy
Product name	Linergy TR
Product or Component Type	Terminal block
Device short name	TRR
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	3.4 in (87 mm)
color	Green-yellow
Quantity per Set	Set of 50

## Complementary

Width	0.2 in (6.2 mm)
Height	1.4 in (36.5 mm)
Connections - terminals	2 x spring terminal downstream 2 x spring terminal upstream
number of connections	4
Connection position	Top
Number of measurement input	2
Cable cross section	0.0001...0.006 in <sup>2</sup> (0.08...4 mm <sup>2</sup> ), solid 0.0003...0.006 in <sup>2</sup> (0.2...4 mm <sup>2</sup> ), flexible with cable end 0.0001...0.006 in <sup>2</sup> (0.08...4 mm <sup>2</sup> ), flexible without cable end
Wire stripping length	0.4 in (10 mm)
Tool type	Connection flat screwdriver Disconnection flat 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
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.

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	0.6 oz (17.7 g)
Range compatibility	PrismaSeT P PrismaSeT G PrismaSet HD PrismaSeT Pack 250 PanelSeT Mureva PrismaSeT XS TeSys
Product Compatibility	Spacial enclosures

## Environment

Product Certifications	UL GL CSA VDE DNV
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	OCP5
GTIN	3606480532764
Returnability	Yes
Country of origin	DE

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.969 in (5.000 cm)
Package 1 Width	2.756 in (7.000 cm)
Package 1 Length	3.543 in (9.000 cm)
Package weight(Lbs)	0.635 oz (18.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Height	1.811 in (4.600 cm)
Package 2 Width	3.819 in (9.700 cm)
Package 2 Length	12.520 in (31.800 cm)
Package 2 Weight	32.769 oz (929.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	600
Package 3 Height	11.811 in (30.000 cm)
Package 3 Width	11.811 in (30.000 cm)

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Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	25.682 lb(US) (11.649 kg)

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## Contractual warranty

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Warranty	18 months
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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) **6**

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **Yes**

[EU RoHS Directive](#) **Pro-active compliance (Product out of EU RoHS legal scope)**

REACH Regulation [REACH Declaration](#)

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**