# **Product data sheet**

Specifications





Terminal block, Linergy TR, greenyellow, 2.5mm2, protective earth, 2 points, Set of 50

NSYTRV22PE

### 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	0.00 in² (2.5 mm²)
Length	1.88 in (47.7 mm)
Colour	Green-yellow
Quantity Per Set	Set of 50

## Complementary

Width	0.20 in (5.2 mm)	
Height	1.87 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	0.000.01 in² (0.144 mm²), solid 0.000.00 in² (0.22.5 mm²), flexible with cable end 0.000.01 in² (0.144 mm²), flexible without cable end	
Tightening Torque	4.435.31 lbf.in (0.50.6 N.m)	
Wire Stripping Length	0.35 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	
Surface Resistance	1000 G $\Omega$ IEC 60093 1000 G $\Omega$ 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	0.41 oz (11.58 g)
Range Compatibility	Prisma G
	Prisma P
	Prisma PH
	Prisma Pack
	Spacial
	Kaedra
	Pragma
	TeSys
Product Compatibility	Spacial enclosures

### **Environment**

Product Certifications	GL CSA cURus LR DNV IEC-EX VDE ATEX EAC
Dielectric Strength	1000 V IEC 60243-1
Ambient Air Temperature For Operation	-40266 °F (-40130 °C) IEC 60216-1 -40266 °F (-40130 °C) VDE 0304-T21

## **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.28 in (0.700 cm)
Package 1 Width	1.89 in (4.800 cm)
Package 1 Length	1.97 in (5.000 cm)
Package 1 Weight	0.39 oz (11.000 g)
Unit Type Of Package 2	BB1
Number Of Units In Package 2	50
Package 2 Height	1.97 in (5.000 cm)
Package 2 Width	2.68 in (6.800 cm)
Package 2 Length	9.92 in (25.200 cm)
Package 2 Weight	20.92 oz (593.000 g)
Unit Type Of Package 3	S03
Number Of Units In Package 3	900
Package 3 Height	11.81 in (30.000 cm)
Package 3 Width	11.81 in (30.000 cm)
Package 3 Length	15.75 in (40.000 cm)
Package 3 Weight	24.60 lb(US) (11.160 kg)

## **Contractual warranty**

Warranty 18 months



**Green Premium**<sup>TM</sup> **label** is Schneider Electric's commitment to delivering products with best-inclass 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.

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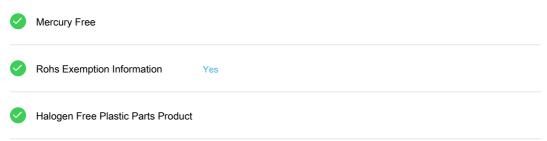
Guide to assess a product's sustainability >





Transparency RoHS/REACh

### Well-being performance



#### **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