

Terminal block, Linergy TR, orange, 2.5mm2, passthrough, 2 points, set of 10

NSYTRV22AR

Product availability: Non-Stock - Not normally stocked in distribution facility

! Discontinued

Main

Range	Linergy
product name	Linergy TR
Product or Component Type	Terminal block
Device short name	TRV
Accessory / separate part category	Connection accessory
Terminal block type	Passthrough
Terminal block level	1
Mounting Mode	Clip-on
Nominal cross section	0.004 in² (2.5 mm²)
Length	1.9 in (47.7 mm)
color	Orange
Quantity per Set	Set of 50

Complementary

•		
Width	0.2 in (5.2 mm)	
Height	1.9 in (47.5 mm)	
Connections - terminals	1 x screw terminal upstream M3) 1 x screw terminal downstream M3)	
number of connections	2	
Connection position	Sideways	
Number of measurement input	2	
Cable cross section	0.00020.006 in² (0.144 mm²), solid with cable end 0.00030.004 in² (0.22.5 mm²), flexible with cable end 0.00020.006 in² (0.144 mm²), solid without cable end 0.00020.006 in² (0.144 mm²), flexible without cable end	
Tightening torque	4.45.3 lbf.in (0.50.6 N.m)	
Wire stripping length	0.4 in (9 mm)	
Tool type	Connection screwdriver Disconnection screwdriver	
[Ue] rated operational voltage	1000 V EN/IEC 60947-7-1 600 V CSA 690 V ATEX Exe II Ex II 2 GD 600 V UL	

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

Line Rated Current	24 A EN/IEC 60947-7-1 22 A ATEX Exe II Ex II 2 GD 20 A UL 20 A CSA	
Material	Polyamide 6/6: insulating case Copper alloy: connector and screw Copper alloy: commoning link Chromium-nickel steel: spring	
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 M Ω .m IEC 60093 10000 M Ω .m VDE 0303-T30	
Surface resistance	1000 GΩ IEC 60093 1000 GΩ 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	
Product Weight	0.3 oz (8.2 g)	
Range compatibility	PrismaSeT G PrismaSeT P PrismaSet HD PrismaSeT Pack 250 PanelSeT Mureva PrismaSeT XS TeSys	
Product Compatibility	Spacial enclosures	

Environment

Product Certifications	DNV UL CSA VDE GL
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

Ordering and shipping details

Category	US10CP521715	
Discount Schedule	0CP5	
GTIN	3606480531811	
Returnability	No	
Country of origin	DE	

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	1.97 in (5.000 cm)	
Package 1 Width	2.76 in (7.000 cm)	
Package 1 Length	1.66 in (4.220 cm)	

Package 1 Weight	0.247 oz (7.000 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	2.76 in (7.000 cm)
Package 2 Length	9.96 in (25.300 cm)
Package 2 Weight	14.039 oz (398.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	1350
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	24.762 lb(US) (11.232 kg)

Contractual warranty

Warranty 18 months



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	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	8e5413ff-f1a1-4909-ad03-977097e33bd2
China RoHS Regulation	China RoHS declaration
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

Use Again

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Halogen content performance	Halogen free plastic parts product
Take-back	No