

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

NSYTRV22WH

Product availability: Stock - Normally stocked in distribution facility

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	White
Quantity per Set	Set of 50

Complementary

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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 600 V UL	
Line Rated Current	24 A EN/IEC 60947-7-1 20 A UL 20 A CSA	

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

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	
Net 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 GL	
	CSA	
	VDE	
	UL	
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	3606480531835
Returnability	Yes
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.97 in (5.000 cm)
Package 1 Width	2.68 in (6.800 cm)
Package 1 Length	2.00 in (5.080 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	2.68 in (6.800 cm)
Package 2 Length	10.00 in (25.400 cm)
Package 2 Weight	13.898 oz (394.000 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	24.553 lb(US) (11.137 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	
Recycled metal content at CR level	0
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
SCIP Number	8e5413ff-f1a1-4909-ad03-977097e33bd2
REACh Regulation	REACh 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
Halogen content performance	Halogen free plastic parts product

Use Again

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