

Terminal block, spring type, basic disconnect terminal, 2 points, 4mm², grey

NSYTRV42TB

Product availability: Stock - Normally stocked in distribution facility

Price*: 3.90 USD

Main

Range	Linergy	
product name	Linergy TR	
Product or Component Type	Terminal block	
Device short name	TRV	
Terminal block type	Removable carrier disconnect	
Associated connection component	Blade Diode Cylindrical fuse	
Terminal block level	1	
Mounting Mode	Clip-on	
Nominal cross section	0.006 in² (4 mm²)	
Length	2.3 in (57.8 mm)	
color	Gray	
Quantity per Set	Set of 50	

Complementary

Fuse size	5 x 20 mm	
	6 x 32 mm	
Width	0.2 in (6.2 mm)	
Height	1.9 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	1	
Cable cross section	0.00020.009 in² (0.146 mm²), flexible without cable end 0.00020.009 in² (0.146 mm²), solid	
Tightening torque	5.37.08 lbf.in (0.60.8 N.m)	
Wire stripping length	0.4 in (9 mm)	
Tool type	Connection screwdriver Disconnection screwdriver	
[Ue] rated operational voltage	500 V EN/IEC 60947-7-1 600 V CSA 600 V cURus	

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	20 A EN/IEC 60947-7-1 16 A CSA 16 A UL	
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	
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	0.5 oz (12.9 g)	
Range compatibility	PrismaSeT G G PrismaSeT P P PrismaSet HD PH PrismaSeT Pack 250 PanelSeT Mureva TeSys	
Product Compatibility	Spacial enclosures	

Environment

Product Certifications	CSA 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	3606480532313	
Returnability	Yes	
Country of origin	DE	

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	2.20 in (5.600 cm)	
Package 1 Width	3.35 in (8.500 cm)	
Package 1 Length	2.11 in (5.370 cm)	
Package 1 Weight	0.423 oz (12.000 g)	
Unit Type of Package 2	BB1	
Number of Units in Package 2	50	
Package 2 Height	2.20 in (5.600 cm)	

Package 2 Width	3.35 in (8.500 cm)	
Package 2 Length	12.68 in (32.200 cm)	
Package 2 Weight	22.575 oz (640.000 g)	
Unit Type of Package 3	S03	
Number of Units in Package 3	700	
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	20.803 lb(US) (9.436 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)	6
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