# **Product data sheet**

Specification





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

NSYTRV22BL

Product availability: Stock - Normally stocked in distribution facility

Price\*: 1.40 USD

### 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	0.00 in² (2.5 mm²)
Length	1.88 in (47.7 mm)
Color	Blue
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 M3) 1 x screw terminal downstream M3)
Number Of Connections	2
Connection Position	Sideways
Number Of Measurement Input	2
Cable Cross Section	0.000.01 in² (0.144 mm²), solid with cable end 0.000.00 in² (0.22.5 mm²), flexible with cable end 0.000.01 in² (0.144 mm²), solid without 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
[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 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	24 A EN/IEC 60947-7-1 22 A ATEX Exe II Ex II 2 GD 20 A cURus 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 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
Net Weight	0.29 oz (8.2 g)
Range Compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys Thalassa Thalassa TBP Thalassa Thalassa TBS
Product Compatibility	Spacial enclosures

### **Environment**

Product Certifications	IEC-EX DNV GL ATEX VDE CSA cURus EAC LR
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	3606480531804
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 cm)
Package 1 Width	2.76 in (7 cm)
Package 1 Length	10.04 in (25.5 cm)
Package 1 Weight	0.25 oz (7 g)
Unit Type Of Package 2	BB1
Number Of Units In Package 2	50
Package 2 Height	1.97 in (5 cm)
Package 2 Width	2.76 in (7 cm)
Package 2 Length	10.04 in (25.5 cm)
Package 2 Weight	13.93 oz (395 g)
Unit Type Of Package 3	S03
Number Of Units In Package 3	1350
Package 3 Height	11.81 in (30 cm)
Package 3 Width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	24.60 lb(US) (11.158 kg)

## **Contractual warranty**

Warranty 18 months

## Sustainability Green Premium

**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.

Learn more about Green Premium >

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
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