

Product data sheet

Specifications



Terminal block, Linergy TR, push-in type, feed through, 2 level, 4 points, 2.5mm², blue, set of 50

NSYTRP24DBL

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

Price*: 9.75 USD

Main

Range	Linerigy
Product Name	Linerigy TR
Product Or Component Type	Terminal block
Device Short Name	TRP
Accessory / Separate Part Category	Connection accessory
Terminal Block Type	Passthrough
Terminal Block Level	2
Mounting Mode	Clip-on
Nominal Cross Section	0.00 in ² (2.5 mm ²)
Length	3.07 in (78 mm)
Color	Blue
Quantity Per Set	Set of 50

Complementary

Width	0.20 in (5.2 mm)
Height	2.17 in (55 mm)
Connections - Terminals	1 x push-in upstream 1 x push-in downstream
Number Of Connections	2
Connection Position	Inclined
Number Of Measurement Input	4
Cable Cross Section	0.00...0.00 in ² (0.14...2.5 mm ²), flexible without cable end 0.00...0.01 in ² (0.14...4 mm ²), solid with cable end 0.00...0.00 in ² (0.2...2.5 mm ²), flexible with cable end 0.00...0.00 in ² (0.2...2.5 mm ²), solid without cable end
Wire Stripping Length	0.39 in (10 mm)
Tool Type	Connection without tool Disconnection flat screwdriver
[Ue] Rated Operational Voltage	600 V CSA 500 V EN/IEC 60947-7-1 440 V 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.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Line Rated Current	20 A CSA 20 A cURus 22 A EN/IEC 60947-7-1 19.5 A
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 kV) IEC 60093 500 CTI (> 400 kV) VDE 0303-T30
Flame Retardance	V0 0.03 in (0.8 mm) UL 94
Net Weight	0.50 oz (14.3 g)
Range Compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

Environment

Product Certifications	LR EAC CSA GL cURus VDE
Dielectric Strength	1000 V IEC 60243-1
Ambient Air Temperature For Operation	-40...266 °F (-40...130 °C) IEC 60216-1 -40...266 °F (-40...130 °C) VDE 0304-T21

Ordering and shipping details

Category	US10CP521715
Discount Schedule	0CP5
Gtin	3606480533242
Returnability	No
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.97 in (5.0 cm)
Package 1 Width	2.76 in (7.0 cm)
Package 1 Length	10.63 in (27.0 cm)

Package 1 Weight	0.49 oz (14.0 g)
Unit Type Of Package 2	CAR
Number Of Units In Package 2	50
Package 2 Height	1.97 in (5.0 cm)
Package 2 Width	2.76 in (7.0 cm)
Package 2 Length	10.63 in (27.0 cm)
Package 2 Weight	27.05 oz (767.0 g)

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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 >](#)

Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Eu Rohs Directive		
		Pro-active compliance (Product out of EU RoHS legal scope)
		EU RoHS Declaration
China Rohs Regulation		
		China RoHS declaration
		Pro-active China RoHS declaration (out of China RoHS legal scope)