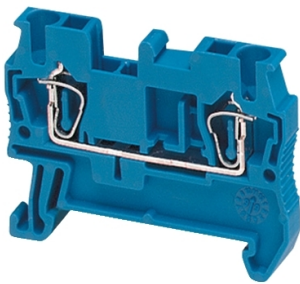


# Product data sheet

Specifications



Terminal block, Linergy TR, spring type, feed through, 2 points, 2.5mm<sup>2</sup>, blue

NSYTRR22BL

Product availability: Non-Stock - Not 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	TRR
Accessory / Separate Part Category	Connection accessory
Terminal Block Type	Passthrough
Terminal Block Level	1
Mounting Mode	Clip-on
Nominal Cross Section	0.00 in <sup>2</sup> (2.5 mm <sup>2</sup> )
Length	1.91 in (48.5 mm)
Color	Blue
Quantity Per Set	Set of 50

## Complementary

Width	0.20 in (5.2 mm)
Height	1.44 in (36.5 mm)
Connections - Terminals	1 x spring terminal upstream 1 x spring terminal downstream
Number Of Connections	2
Connection Position	Top
Number Of Measurement Input	2
Cable Cross Section	0.00...0.00 in <sup>2</sup> (0.08...2.5 mm <sup>2</sup> ), flexible without cable end 0.00...0.01 in <sup>2</sup> (0.08...4 mm <sup>2</sup> ), solid with cable end 0.00...0.00 in <sup>2</sup> (0.2...2.5 mm <sup>2</sup> ), flexible with cable end 0.00...0.01 in <sup>2</sup> (0.08...4 mm <sup>2</sup> ), solid without cable end
Wire Stripping Length	0.39 in (10 mm)
Tool Type	Connection flat screwdriver Disconnection flat screwdriver
[Ue] Rated Operational Voltage	600 V CSA 800 V EN/IEC 60947-7-1 600 V cURus
Line Rated Current	20 A CSA 20 A cURus 24 A EN/IEC 60947-7-1

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

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	0.20 oz (5.6 g)
Range Compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

## Environment

Product Certifications	LR cURus IEC-Ex VDE GL DNV CSA EAC ATEX
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	3606480532511
Returnability	No
Country Of Origin	DE

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.81 in (4.6 cm)
Package 1 Width	2.64 in (6.7 cm)
Package 1 Length	10.63 in (27 cm)
Package 1 Weight	0.18 oz (5 g)

Unit Type Of Package 2	BB1
Number Of Units In Package 2	50
Package 2 Height	1.81 in (4.6 cm)
Package 2 Width	2.64 in (6.7 cm)
Package 2 Length	10.63 in (27 cm)
Package 2 Weight	11.04 oz (313 g)
Unit Type Of Package 3	S03
Number Of Units In Package 3	1500
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	21.85 lb(US) (9.912 kg)

### Contractual warranty

Warranty	18 months
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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-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

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
✓	Halogen Free Plastic Parts Product	

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations