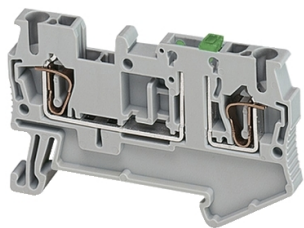


Product data sheet

Specifications



Terminal block, Linergy TR, spring type, knife disconnect, 2 points, 2.5mm², orange

NSYTRR22SCAR

⚠ Discontinued on: Aug 31, 2023

⚠ Discontinued

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

Main

Range	Linergy
product name	Linergy TR
Product or Component Type	Terminal block
Device short name	TRR
Terminal block type	Blade disconnect
Terminal block level	1
Mounting Mode	Clip-on
Nominal cross section	0.004 in ² (2.5 mm ²)
Length	2.4 in (60.5 mm)
color	Orange
Quantity per Set	Set of 50

Complementary

Width	0.2 in (5.2 mm)
Height	1.4 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	0.0001...0.004 in ² (0.08...2.5 mm ²), flexible without cable end 0.001...0.006 in ² (0.8...4 mm ²), solid
Wire stripping length	0.4 in (10 mm)
Tool type	Disconnection flat screwdriver Connection flat screwdriver
[Ue] rated operational voltage	300 V CSA 400 V EN/IEC 60947-7-1 600 V UL
Line Rated Current	20 A EN/IEC 60947-7-1 16 A CSA 16 A UL
Material	Polyamide 6/6: insulating case

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

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
Product Weight	0.3 oz (8 g)
Range compatibility	PrismaSeT G PrismaSeT P PrismaSet HD 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	-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	3606480532917
Returnability	No
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.97 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	0.3 oz (8.0 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	15.9 oz (451.0 g)

Environmental Data

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

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)