Product data sheet

Specifications





SCREW TERMINAL, FEED THROUGH, 2 POINTS, LUG-LUG, 150MMÂ², GREY

NSYTRV1502BB

Discontinued on: Mar 11, 2022

① 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	TRV
Accessory / Separate Part Category	Connection accessory
Terminal Block Type	Passthrough
Terminal Block Level	1
Mounting Mode	Clip-on
Nominal Cross Section	0.23 in² (150 mm²)
Length	4.69 in (119 mm)
Color	Gray
Quantity Per Set	Set of 10

Complementary

Width	1.81 in (46 mm)
Height	3.94 in (100 mm)
Connections - Terminals	1 x lug upstream M12) 1 x lug downstream M12)
Number Of Connections	2
Connection Position	Sideways
Number Of Measurement Input	0
Cable Cross Section	0.050.23 in² (35150 mm²), solid 0.080.23 in² (50150 mm²), flexible without cable end
Tightening Torque	221.27265.52 lbf.in (2530 N.m)
Wire Stripping Length	1.14 in (29 mm)
Tool Type	Connection screwdriver Disconnection screwdriver
[Ue] Rated Operational Voltage	1000 V EN/IEC 60947-7-1 600 V cURus 600 V CSA
Line Rated Current	309 A EN/IEC 60947-7-1 285 A cURus 275 A CSA

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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 G Ω 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
Range Compatibility	Prisma G
	Prisma P
	Prisma PH
	Spacial
Product Compatibility	Spacial enclosures

Environment

Product Certifications	cURus GL EAC CSA
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	3606480532269
Returnability	No
Country Of Origin	IN

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Contractual warranty

Warranty 18 months



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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

Eu Rohs Directive	Compliant
	EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.