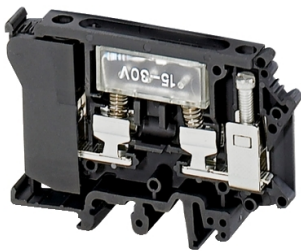


Product data sheet

Specifications



Terminal block, Linergy TR, fused disconnect type, for 6.3x32mm fuse, with light indicator 12 to 30V, black

NSYTRV42SF6LD

Main

Range	Linergy
Product Name	Linergy TR
Product Or Component Type	Terminal block
Device Short Name	TRV
Terminal Block Type	Fused disconnect
Terminal Block Level	1
Mounting Mode	Clip-on
Nominal Cross Section	0.02 in² (16 mm²)
Length	3.11 in (79 mm)
Colour	Black
Quantity Per Set	Set of 50

Complementary

Fuse Size	6.3 x 32 mm
Width	0.40 in (10.2 mm)
Height	2.38 in (60.5 mm)
Connections - Terminals	1 x screw terminal upstream 1 x screw terminal downstream
Number Of Connections	2
Connection Position	Sideways
Number Of Measurement Input	0
Cable Cross Section	0.00...0.02 in² (0.5...16 mm²), flexible without cable end 0.00...0.02 in² (0.5...16 mm²), solid
Tightening Torque	5.31...7.08 lbf.in (0.6...0.8 N.m)
Wire Stripping Length	0.35 in (9 mm)
Tool Type	Connection screwdriver Disconnection screwdriver
[Ue] Rated Operational Voltage	500 V EN/IEC 60947-7-1 600 V cURus 600 V CSA
[In] Rated Current	10 A EN/IEC 60947-7-1 10 A cURus 10 A CSA
Material	Polyamide 6/6: insulating case

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
Net Weight	1.21 oz (34.2 g)
Provided Equipment	12...30 V light indicator
Range Compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

Environment

Product Certifications	CSA cURus EAC
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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.66 in (9.3 cm)
Package 1 Width	4.53 in (11.5 cm)
Package 1 Length	14.29 in (36.3 cm)
Package 1 Weight	1.23 oz (35 g)
Unit Type Of Package 2	BB1
Number Of Units In Package 2	50
Package 2 Height	3.66 in (9.3 cm)
Package 2 Width	4.53 in (11.5 cm)
Package 2 Length	14.29 in (36.3 cm)
Package 2 Weight	3.91 lb(US) (1.774 kg)
Unit Type Of Package 3	S03
Number Of Units In Package 3	300
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	24.55 lb(US) (11.134 kg)
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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-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 >](#)



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	REACH Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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