# **Product datasheet**

Specifications





## SCREW TERMINAL, DOUBLE LEVEL, 4 POINTS, 4MMÂ<sup>2</sup>, GREY

NSYTRV44D

Price: 3,575.97 NGN

### 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	2
Mounting Mode	Clip-on
Nominal Cross Section	4 mm <sup>2</sup>
Length	69.9 mm
Colour	Grey
Quantity Per Set	Set of 50

### Complementary

Width	6.2 mm
Height	65 mm
Connections - Terminals	1 x screw terminal: upstream (M3) 1 x screw terminal: downstream (M3)
Number Of Connections	2
Connection Position	Sideways
Number Of Measurement Input	4
Cable Cross Section	0.146 mm <sup>2</sup> , solid cable with cable end 0.24 mm <sup>2</sup> , flexible cable with cable end 0.146 mm <sup>2</sup> , flexible cable without cable end 0.146 mm <sup>2</sup> , solid cable without cable end
Tightening Torque	0.60.8 N.m
Wire Stripping Length	9 mm
ТооІ Туре	Connection: screwdriver Disconnection: screwdriver
[Ue] Rated Operational Voltage	600 V CSA 600 V cURus 800 V conforming to EN/IEC 60947-7-1 440 V conforming to ATEX Exe II Ex II 2 GD

[In] Rated Current	30 A CSA
	30 A cURus
	30 A conforming to EN/IEC 60947-7-1
	25.5 A conforming to ATEX Exe II Ex II 2 GD
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 conforming to IEC 60250
	0.01 at 1 MHz conforming to VDE 0303-T4
Dielectric Constant	3.7 at 1 MHz
Resistivity	10000 MΩ.m conforming to IEC 60093
	10000 M $\Omega$ .m conforming to VDE 0303-T30
Surface Resistance	1000 G $\Omega$ conforming to IEC 60093
	1000 G $\Omega$ conforming to VDE 0303-T30
Creep Resistance	500 CTI (> 400 kB) conforming to IEC 60093
	500 CTI (> 400 kB) conforming to VDE 0303-T30
Flame Retardance	V0, thickness0.8 mm conforming to UL 94
Net Weight	17 g
Range Compatibility	Prisma G
	Prisma P
	Prisma PH
	Prisma Pack
	Spacial
	Kaedra
	Pragma
	TeSys
Product Compatibility	Spacial enclosures

### Environment

LR
IEC-Ex
EAC
GL
ATEX
cURus
DNV
CSA
1000 V conforming to IEC 60243-1
-40130 °C conforming to IEC 60216-1 -40130 °C conforming to VDE 0304-T21

# **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7 cm
Package 1 Width	7.8 cm
Package 1 Length	32 cm
Package 1 Weight	19 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	50
Package 2 Height	7 cm
Package 2 Width	7.8 cm

Package 2 Length	32 cm
Package 2 Weight	978 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	450
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	9.276 kg

# **Contractual warranty**

Warranty

18 months

## Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass 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

Mercury Free
Rohs Exemption Information Yes
Halogen Free Plastic Parts Product

### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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