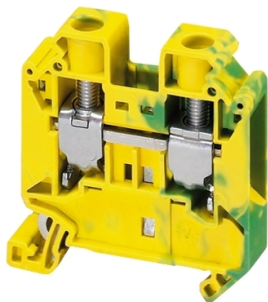


# Product datasheet

Specifications



## SCREW TERMINAL. PROTECTIVE EARTH. 2 POINTS. 16MM<sup>2</sup>. GREEN-YELLOW

NSYTRV162PE

**Price: 195.48 ZAR**

### Main

Range	Lineryg
Product Name	Lineryg TR
Product Or Component Type	Terminal block
Device Short Name	TRV
Terminal Block Type	Protective earth
Terminal Block Level	1
Mounting Mode	Clip-on
Nominal Cross Section	16 mm <sup>2</sup>
Length	55.5 mm
Colour	Green-yellow
Quantity Per Set	Set of 50

### Complementary

Width	12.2 mm
Height	55 mm
Connections - Terminals	1 x screw terminal: upstream 1 x screw terminal: downstream
Number Of Connections	2
Connection Position	Sideways
Number Of Measurement Input	2
Cable Cross Section	1.5...25 mm <sup>2</sup> , solid 1...16 mm <sup>2</sup> , flexible with cable end 1.5...25 mm <sup>2</sup> , flexible without cable end
Tightening Torque	2.5...3 N.m
Wire Stripping Length	14 mm
Tool Type	Connection: screwdriver Disconnection: screwdriver
[In] Rated Current	101 A conforming to EN/IEC 60947-7-1
Material	Polyamide 6/6: insulating case
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 MΩ.m conforming to VDE 0303-T30

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

<b>Surface Resistance</b>	1000 GΩ conforming to IEC 60093 1000 GΩ conforming to VDE 0303-T30
<b>Creep Resistance</b>	500 CTI (> 400 kB) conforming to IEC 60093 500 CTI (> 400 kB) conforming to VDE 0303-T30
<b>Flame Retardance</b>	V0, thickness 0.8 mm conforming to UL 94
<b>Net Weight</b>	46.85 g
<b>Range Compatibility</b>	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
<b>Product Compatibility</b>	Spacial enclosures

## Environment

<b>Product Certifications</b>	ATEX GL DNV VDE cURus LR IEC-Ex EAC CSA
<b>Dielectric Strength</b>	1000 V conforming to IEC 60243-1
<b>Ambient Air Temperature For Operation</b>	-40...130 °C conforming to IEC 60216-1 -40...130 °C conforming to VDE 0304-T21

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	9.300 cm
<b>Package 1 Width</b>	11.000 cm
<b>Package 1 Length</b>	36.500 cm
<b>Package 1 Weight</b>	47.000 g
<b>Unit Type Of Package 2</b>	BB1
<b>Number Of Units In Package 2</b>	50
<b>Package 2 Height</b>	9.300 cm
<b>Package 2 Width</b>	11.000 cm
<b>Package 2 Length</b>	36.500 cm
<b>Package 2 Weight</b>	2.396 kg
<b>Unit Type Of Package 3</b>	S03
<b>Number Of Units In Package 3</b>	200
<b>Package 3 Height</b>	30 cm
<b>Package 3 Width</b>	30 cm
<b>Package 3 Length</b>	40 cm
<b>Package 3 Weight</b>	10.150 kg

# Contractual warranty

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Warranty

18 months

## 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** [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