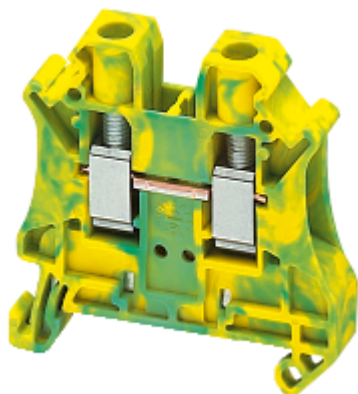


# Product Datasheet

## Characteristic

# NSYTRV62PE

Terminal block, Lineryg TR, green-yellow, 6mm<sup>2</sup>, protective earth, 2 points, Set of 50



## 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	6 mm <sup>2</sup>
Length	47.7 mm
Colour	Green-yellow
Quantity per set	Set of 50

## Complementary

Width	8.2 mm
Height	47.5 mm
Connections - terminals	1 x screw terminal: upstream 1 x screw terminal: downstream
Number of terminals	2
Connection position	Sideways
Number of measurement input	2
Cable cross section	0.2...10 mm <sup>2</sup> , solid 0.2...10 mm <sup>2</sup> , flexible without cable end 0.2...6 mm <sup>2</sup> , flexible with cable end
Tightening torque	1.5...1.8 N.m
Wire stripping length	10 mm
Tool type	Connection: screwdriver Disconnection: screwdriver
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

Surface resistance	1000 GΩ conforming to IEC 60093 1000 GΩ conforming to VDE 0303-T30
Creep resistance	500 CTI (> 400 kV) conforming to IEC 60093 500 CTI (> 400 kV) conforming to VDE 0303-T30
Flame retardance	V0, thickness 0.8 mm conforming to UL 94
net weight	22.74 g
Range compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product compatibility	Spacial enclosures

## Environment

Product certifications	ATEX cURus VDE EAC IEC-Ex DNV CSA LR GL
Dielectric strength	1000 V conforming to IEC 60243-1
Ambient air temperature for operation	-40...130 °C conforming to IEC 60216-1 -40...130 °C conforming to VDE 0304-T21

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.9 cm
Package 1 Width	4.8 cm
Package 1 Length	4.7 cm
Package 1 Weight	22 g
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Height	5.2 cm
Package 2 Width	10.2 cm
Package 2 Length	21.4 cm
Package 2 Weight	1.108 kg
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	10.46 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	ENVPEP2309022EN
Circularity Profile	N/A

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WEEE

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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Halogen content performance

Halogen free plastic parts product