

NSYTRV502PE

SCREW TERMINAL, PROTECTIVE EARTH, 2 POINTS, 50MM², GREEN-YELLOW



Main

Range	Linery
Product name	Linery 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	50 mm ²
Length	70.5 mm
Colour	Green-yellow
Quantity per set	Set of 50

Complementary

Width	20 mm
Height	83.5 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	25...70 Mm ² , solid 25...50 Mm ² , flexible with cable end 25...70 mm ² , flexible without cable end
Tightening torque	6...8 N.m
Wire stripping length	24 mm
Tool type	Connection: screwdriver Disconnection: screwdriver
[In] rated current	150 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
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	184 g
Range compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product compatibility	Spacial enclosures

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Environment

Product certifications	LR IEC-Ex EAC ATEX GL DNV CURus CSA
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 Weight	184 g
Package 1 Height	5 cm
Package 1 width	7 cm
Package 1 Length	27 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	1.85 kg
Package 2 Height	8.2 cm
Package 2 width	8.7 cm
Package 2 Length	22.5 cm
Unit Type of Package 3	S03
Number of Units in Package 3	90
Package 3 Weight	17.211 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
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
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months
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