

NSYTRV42MPE

SCREW TERMINAL, MINI, FOR 15MM DIN RAIL, PROTECTIVE EARTH, 2PTS, 4MM²



Main

Range	Lineryg
Product name	Lineryg TR
Product or component type	Mini terminal block
Device short name	TRV
Terminal block type	Protective earth
Terminal block level	1
Mounting mode	Clip-on
Nominal cross section	4 mm ²
Length	30 mm
Colour	Green-yellow
Quantity per set	Set of 50

Complementary

Width	6.2 mm
Height	34 mm
Connections - terminals	1 x screw terminal: upstream 1 x screw terminal: downstream
Number of connections	2
Connection position	Sideways
Number of measurement input	1
Cable cross section	0.2...6 Mm ² , solid 0.2...4 Mm ² , flexible with cable end 0.2...4 mm ² , flexible without cable end
Tightening torque	0.6...0.8 N.m
Wire stripping length	8 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
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
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	ATEX EAC CURus CSA VDE IEC-Ex
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

Package 1 Weight	0.007 kg
Package 1 Height	0.520 dm
Package 1 width	0.750 dm
Package 1 Length	1.470 dm

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