

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

Local distributor code:
397145759
NSYTRV42MPE

EAN Code: 3606480532498

Main

Range	Linergy	
product name	Linergy 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 mm²	
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	0.26 mm², solid 0.24 mm², flexible with cable end 0.24 mm², flexible without cable end	
Tightening torque	0.60.8 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 M Ω .m conforming to IEC 60093 10000 M Ω .m conforming to VDE 0303-T30	
Surface resistance	1000 G Ω conforming to IEC 60093 1000 G Ω 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
Range compatibility	PrismaSeT G PrismaSeT P PrismaSeT Pack 250 PanelSeT TeSys Mureva PrismaSeT XS
Product compatibility	Spacial enclosures

Environment

Product certifications	UL CSA VDE	
Dielectric strength	1000 V conforming to IEC 60243-1	
Ambient air temperature for operation	-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	0.6 cm
Package 1 Width	3.0 cm
Package 1 Length	3.4 cm
Package 1 Weight	7.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Height	4.8 cm
Package 2 Width	7.4 cm
Package 2 Length	14.8 cm
Package 2 Weight	376 g
Unit Type of Package 3	S01
Number of Units in Package 3	150
Package 3 Height	15 cm
Package 3 Width	15 cm
Package 3 Length	40 cm
Package 3 Weight	1.323 kg

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

∅ Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	6
Environmental Disclosure	Product Environmental Profile

Use Better

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	8e5413ff-f1a1-4909-ad03-977097e33bd2
China RoHS Regulation	China RoHS declaration

Use Again

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Take-back	No