

SCREW TERMINAL, FEED THROUGH, 2 POINTS, 50MM², BLUE

Local distributor code:

397144967 NSYTRV502BL

EAN Code: 3606480532214

Main

Range	Linergy
product name	Linergy TR
Product or component type	Terminal block
Device short name	TRV
Accessory / separate part category	Connection accessory
Terminal block type	Passthrough
Terminal block level	1
Mounting mode	Clip-on
Nominal cross section	50 mm²
Length	70.5 mm
Colour	Blue
Quantity per set	Set of 50

Complementary

Width	20 mm	
Height	83.5 mm	
Connections - terminals	1 x screw terminal: upstream (M6) 1 x screw terminal: downstream (M6)	
number of connections	2	
Connection position	Sideways	
Number of measurement input	1	
Cable cross section	2570 mm², solid cable with cable end 2550 mm², flexible cable with cable end 2570 mm², solid cable without cable end 1670 mm², flexible cable without cable end	
Tightening torque	68 N.m	
Wire stripping length	24 mm	
Tool type	Connection: screwdriver Disconnection: screwdriver	
[Ue] rated operational voltage	1000 V conforming to EN/IEC 60947-7-1 600 V CSA 600 V UL	
[In] rated current	150 A UL 150 A CSA 150 A conforming to EN/IEC 60947-7-1	

Material	Polyamide 6/6: insulating case	
	Copper alloy: connector and screw Copper alloy: commoning link	
	Chromium-nickel steel: spring	
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 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	
Net weight	120.28 g	
Range compatibility	PrismaSeT G	
- · · ·	PrismaSeT P	
	PrismaSet HD PrismaSeT Pack 250	
	PanelSeT Mureva	
	PrismaSeT XS	
	TeSys	
Product compatibility	Spacial enclosures	
Environment		
Product certifications	UL	
	CSA DNV	
	VDE GL	
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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	8.3 cm	
Package 1 Width	8.8 cm	
Package 1 Length	23.0 cm	
Package 1 Weight	120.0 g	
Unit Type of Package 2	BB1	
Number of Units in Package 2	10	
Package 2 Height	8.3 cm	
Package 2 Width	8.8 cm	
Package 2 Length	23.0 cm	
Package 2 Weight	1.205 kg	
Unit Type of Package 3	\$03	
Number of Units in Package 3	90	
	50	

Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	11.368 kg

Logistical informations

Country of origin

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)	29
Environmental Disclosure	Product Environmental Profile

Use Better

⊗ Materials and Substances	
Recycled metal content at CR level	0
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
REACh Regulation	REACh Declaration
Halogen content performance	Halogen free plastic parts product

Use Again

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