

Terminal block, Linergy TR, screw type, feed through, 2 points, 2.5mm², red, set of 50

NSYTRV22RD

EAN Code: 3606480531828

Price: 2,55 EUR

Main

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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	2.5 mm²	
Length	47.7 mm	
Colour	Red	
Quantity per set	Set of 50	

Complementary

Width	5.2 mm	
Height	47.5 mm	
Connections - terminals	1 x screw terminal: upstream (M3) 1 x screw terminal: downstream (M3)	
number of connections	2	
Connection position	Sideways	
Number of measurement input	2	
Cable cross section	0.144 mm², solid cable with cable end 0.22.5 mm², flexible cable with cable end 0.144 mm², solid cable without cable end 0.144 mm², flexible cable without cable end	
Tightening torque	0.50.6 N.m	
Wire stripping length	9 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	24 A conforming to EN/IEC 60947-7-1 20 A UL 20 A CSA	

Rates duty January 2016

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	8.2 g	
Range compatibility	PrismaSeT G PrismaSeT P PrismaSet HD PrismaSeT Pack 250 PanelSeT Mureva PrismaSeT XS TeSys	
Product compatibility	Spacial enclosures	
Environment		
Product certifications	DNV UL GL VDE CSA	
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	5.000 cm	
Package 1 Width	6.800 cm	
Package 1 Length	5.040 cm	
Package 1 Weight	7.000 g	
Unit Type of Package 2	BB1	
Number of Units in Package 2	50	
Package 2 Height	5.000 cm	
Package 2 Width	6.800 cm	
Package 2 Length	25.200 cm	
Package 2 Weight	400.000 g	
Unit Type of Package 3	S03	
Number of Units in Package 3	1350	

Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	11.282 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)	5
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 with Exemptions
SCIP Number	8e5413ff-f1a1-4909-ad03-977097e33bd2
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