Product datasheet

Specifications

SCREW TERMINAL, MINI, FOR 15MM DIN RAIL, FEED THROUGH, 2 POINTS, 2,5M

Local distributor code:

397145665 NSYTRV22MBL

EAN Code: 3606480532450

Main

Range	Linergy
product name	Linergy TR
Product or component type	Mini 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	30 mm
Colour	Blue
Quantity per set	Set of 50

Complementary

Width	5.2 mm
Height	34 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	1
Cable cross section	0.14…4 mm², solid cable with cable end 0.2…2.5 mm², flexible cable with cable end 0.14…4 mm², solid cable without cable end 0.14…4 mm², flexible cable without cable end
Tightening torque	0.5…0.6 N.m
Wire stripping length	9 mm
Tool type	Connection: screwdriver Disconnection: screwdriver
[Ue] rated operational voltage	600 V CSA 500 V conforming to EN/IEC 60947-7-1 600 V UL 500 V conforming to ATEX Exe II Ex II 2 GD

[In] rated current	24 A conforming to EN/IEC 60947-7-1 20 A UL 20 A CSA 20 A conforming to ATEX Exe II Ex II 2 GD
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 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 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 HD PrismaSeT Pack 250 PanelSeT Mureva PrismaSeT XS TeSys
Product compatibility	Spacial enclosures

Environment

Product certifications	CSA UL VDE
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 Height	5.0 cm
Package 1 Width	7.0 cm
Package 1 Length	27.0 cm
Package 1 Weight	4.0 g
Unit Type of Package 2	CAR
Number of Units in Package 2	50
Package 2 Height	5.0 cm
Package 2 Width	7.0 cm
Package 2 Length	27.0 cm
Package 2 Weight	270.0 g

Logistical informations

Country of origin	PL

Contractual warranty

Warranty	18 months

Environmental Data

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

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**
Take-back	**No**

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