

Product datasheet

Specifications



PUSH-IN TERMINAL, DOUBLE LEVEL, PROTECTIVE EARTH, 4 POINTS, 2,5MM²

Local distributor code:

397149056

NSYTRP24DPE

EAN Code: 3606480533259

Main

Range	Lineryg
product name	Lineryg TR
Product or component type	Terminal block
Device short name	TRP
Terminal block type	Protective earth
Terminal block level	2
Mounting mode	Clip-on
Nominal cross section	2.5 mm ²
Length	78 mm
Colour	Green-yellow
Quantity per set	Set of 50

Complementary

Width	5.2 mm
Height	55 mm
Connections - terminals	1 x push-in: upstream 1 x push-in: downstream
number of connections	2
Connection position	Inclined
Number of measurement input	4
Cable cross section	0.14...4 mm ² , solid 0.2...2.5 mm ² , flexible with cable end 0.2...2.5 mm ² , flexible without cable end
Wire stripping length	10 mm
Tool type	Disconnection: flat screwdriver Connection: without tool
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
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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	19.9 g
Range compatibility	PrismaSeT G PrismaSeT P PrismaSet HD PrismaSeT Pack 250 PanelSeT Mureva PrismaSeT XS TeSys
Product compatibility	Spacial enclosures

Environment

Product certifications	GL UL VDE CSA
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	5.000 cm
Package 1 Width	7.000 cm
Package 1 Length	27.000 cm
Package 1 Weight	20.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Height	5.000 cm
Package 2 Width	7.000 cm
Package 2 Length	27.000 cm
Package 2 Weight	1.043 kg

Logistical informations

Country of origin	CN
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Contractual warranty

Warranty	18 months
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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	Yes
Packaging without single use plastic	Yes
Halogen content performance	Halogen free plastic parts product

Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No