Product datasheet

Specifications

Terminal block, Linergy TR, push-in type, feed through, 2 points, 2.5mm², orange, set of 50

NSYTRP22AR

EAN Code: 3606480533143

Price: 2,98 EUR

Main

Range	Linergy
product name	Linergy TR
Product or component type	Terminal block
Device short name	TRP
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	48.5 mm
Colour	Orange
Quantity per set	Set of 50

Complementary

Width	5.2 mm
Height	36.5 mm
Connections - terminals	1 x push-in: upstream 1 x push-in: downstream
number of connections	2
Connection position	Top
Number of measurement input	2
Cable cross section	0.14…2.5 mm², flexible without cable end 0.14…4 mm², solid with cable end 0.2…2.5 mm², flexible with cable end 0.2…2.5 mm², solid without cable end
Wire stripping length	10 mm
Tool type	Connection: without tool Disconnection: flat screwdriver
[Ue] rated operational voltage	800 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 CSA 20 A UL

Rates duty January 2016

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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
Net weight	7.2 g
Range compatibility	PrismaSeT G PrismaSeT P PrismaSet HD PrismaSeT Pack 250 PanelSeT Mureva PrismaSeT XS TeSys
Product compatibility	Spacial enclosures

Environment

Product certifications	CSA GL 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	5.700 cm
Package 1 Width	6.700 cm
Package 1 Length	3.020 cm
Package 1 Weight	5.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Height	5.700 cm
Package 2 Width	6.700 cm
Package 2 Length	27.200 cm
Package 2 Weight	327.000 g
Unit Type of Package 3	S01
Number of Units in Package 3	200
Package 3 Height	15.000 cm

Package 3 Width	15.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	1.501 kg

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	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**
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**

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