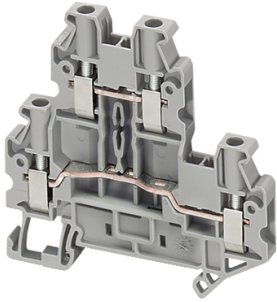


Product datasheet

Specifications



SCREW TERMINAL, DOUBLE LEVEL, 4 POINTS, 4MM², GREY

Local distributor code:

397144695

NSYTRV44D

EAN Code: 3606480532030

Main

Range	Lineryg
Product name	Lineryg TR
Product or component type	Terminal block
Device short name	TRV
Accessory / separate part category	Connection accessory
Terminal block type	Passthrough
Terminal block level	2
Mounting mode	Clip-on
Nominal cross section	4 mm ²
Length	69.9 mm
Colour	Grey
Quantity per set	Set of 50

Complementary

Width	6.2 mm
Height	65 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	4
Cable cross section	0.14...6 mm ² , solid cable with cable end 0.2...4 mm ² , flexible cable with cable end 0.14...6 mm ² , flexible cable without cable end 0.14...6 mm ² , solid cable without cable end
Tightening torque	0.6...0.8 N.m
Wire stripping length	9 mm
Tool type	Connection: screwdriver Disconnection: screwdriver
[Ue] rated operational voltage	600 V CSA 600 V UL 800 V conforming to EN/IEC 60947-7-1
[In] rated current	30 A CSA 30 A UL 30 A conforming to EN/IEC 60947-7-1

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

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, thickness 0.8 mm conforming to UL 94
Net weight	17 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 DNV 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	0.800 cm
Package 1 Width	6.600 cm
Package 1 Length	7.000 cm
Package 1 Weight	18.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Height	6.900 cm
Package 2 Width	7.900 cm
Package 2 Length	32.200 cm
Package 2 Weight	977.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	450
Package 3 Height	30.000 cm

Package 3 Width	30.000 cm
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Package 3 Length	40.000 cm
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Package 3 Weight	9.335 kg
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Logistical informations

Country of origin	DE
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Contractual warranty

Warranty (in months)	18
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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

Total lifecycle Carbon footprint	6
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	Compliant with Exemptions
SCIP Number	8e5413ff-f1a1-4909-ad03-977097e33bd2
REACH Regulation	REACH Declaration
Halogen-free status	Halogen free plastic parts product
PVC free	Yes
Silicone-free	Yes

Use Again

Repack and remanufacture

End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins