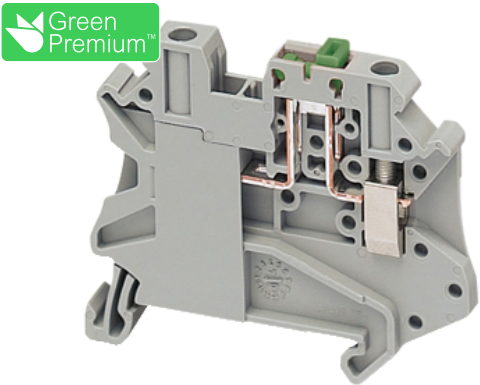


Product datasheet

Specifications



SCREW TERMINAL, KNIFE DISCONNECT, 2 POINTS, 4MM², GREY

Local distributor code: 397145102 NSYTRV42SC

Main

Range	Lineryg
Product name	Lineryg TR
Product or component type	Terminal block
Device short name	TRV
Terminal block type	Blade disconnect
Terminal block level	1
Mounting mode	Clip-on
Nominal cross section	4 mm ²
Length	57.8 mm
Colour	Grey
Quantity per set	Set of 50

Complementary

Width	6.2 mm
Height	49.1 mm
Connections - terminals	1 x screw terminal: upstream 1 x screw terminal: downstream
Number of connections	2
Connection position	Sideways
Number of measurement input	2
Cable cross section	0.14...6 mm ² , flexible without cable end 0.14...6 mm ² , solid
Tightening torque	0.6...0.8 N.m
Wire stripping length	9 mm
Tool type	Connection: screwdriver Disconnection: screwdriver
[Ue] rated operational voltage	500 V conforming to EN/IEC 60947-7-1 600 V CSA 600 V cURus
[In] rated current	20 A conforming to EN/IEC 60947-7-1 16 A CSA 16 A cURus
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
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	13.7 g
Range compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product compatibility	Spacial enclosures

Environment

Product certifications	cURus EAC 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 Weight	12.0 g
Package 1 Height	5.6 cm
Package 1 width	8.3 cm
Package 1 Length	32.4 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Weight	659.0 g
Package 2 Height	5.6 cm
Package 2 width	8.3 cm
Package 2 Length	32.4 cm
Unit Type of Package 3	P06
Number of Units in Package 3	5600
Package 3 Weight	88.012 kg
Package 3 Height	77 cm
Package 3 width	80 cm
Package 3 Length	60 cm

Offer Sustainability

Sustainable offer status	Green Premium product
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REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months
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