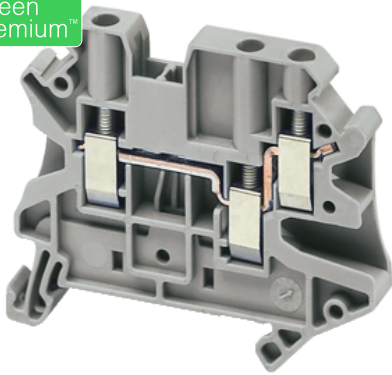


# Product datasheet

Specifications



## SCREW TERMINAL, FEED THROUGH, 3 POINTS, 4MM<sup>2</sup>, GREY

Local distributor code: 397144640 NSYTRV43

### 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	1
Mounting mode	Clip-on
Nominal cross section	4 mm <sup>2</sup>
Length	57.8 mm
Colour	Grey
Quantity per set	Set of 50

### Complementary

Width	6.2 mm
Height	47.5 mm
Connections - terminals	1 x screw terminal: upstream (M3) 2 x screw terminal: downstream (M3)
Number of connections	3
Connection position	Sideways
Number of measurement input	2
Cable cross section	0.14...6 mm <sup>2</sup> , solid cable with cable end 0.2...4 mm <sup>2</sup> , flexible cable with cable end 0.14...6 mm <sup>2</sup> , flexible cable without cable end 0.14...6 mm <sup>2</sup> , 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	500 V conforming to EN/IEC 60947-7-1 352 V conforming to ATEX Exe II Ex II 2 GD 150 V cURus
[In] rated current	32 A conforming to EN/IEC 60947-7-1

30 A cURus  
29 A conforming to ATEX Exe II Ex II 2 GD

<b>Material</b>	Polyamide 6/6: insulating case Copper alloy: connector and screw Copper alloy: commoning link Chromium-nickel steel: spring
<b>Dielectric loss</b>	0.01 at 1 MHz conforming to IEC 60250 0.01 at 1 MHz conforming to VDE 0303-T4
<b>Dielectric constant</b>	3.7 at 1 MHz
<b>Resistivity</b>	10000 M $\Omega$ .m conforming to IEC 60093 10000 M $\Omega$ .m conforming to VDE 0303-T30
<b>Surface resistance</b>	1000 G $\Omega$ conforming to IEC 60093 1000 G $\Omega$ conforming to VDE 0303-T30
<b>Creep resistance</b>	500 CTI (> 400 kB) conforming to IEC 60093 500 CTI (> 400 kB) conforming to VDE 0303-T30
<b>Flame retardance</b>	V0, thickness 0.8 mm conforming to UL 94
<b>Net weight</b>	14 g
<b>Range compatibility</b>	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
<b>Product compatibility</b>	Spacial enclosures

## Environment

<b>Product certifications</b>	EAC CSA cURus IEC-Ex LR GL ATEX DNV
<b>Dielectric strength</b>	1000 V conforming to IEC 60243-1
<b>Ambient air temperature for operation</b>	-40...130 °C conforming to IEC 60216-1 -40...130 °C conforming to VDE 0304-T21

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	13.0 g
<b>Package 1 Height</b>	5.3 cm
<b>Package 1 width</b>	6.1 cm
<b>Package 1 Length</b>	31.8 cm
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	50
<b>Package 2 Weight</b>	686.0 g
<b>Package 2 Height</b>	5.3 cm
<b>Package 2 width</b>	6.1 cm
<b>Package 2 Length</b>	31.8 cm
<b>Unit Type of Package 3</b>	S03
<b>Number of Units in Package 3</b>	500
<b>Package 3 Weight</b>	7.353 kg

Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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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