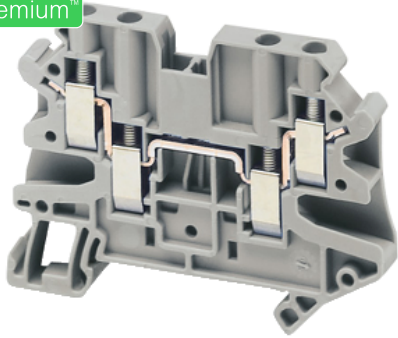


# Product datasheet

Specifications



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

Local distributor code: 397144679 NSYTRV44

### 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	65.4 mm
Colour	Grey
Quantity per set	Set of 50

### Complementary

Width	6.2 mm
Height	47.5 mm
Connections - terminals	2 x screw terminal: downstream (M3) 2 x screw terminal: upstream (M3)
Number of connections	4
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>	17 g
<b>Range compatibility</b>	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys Thalassa Thalassa TBP Thalassa Thalassa TBS
<b>Product compatibility</b>	Spacial enclosures

## Environment

<b>Product certifications</b>	IEC-Ex DNV cURus CSA ATEX EAC GL LR
<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>	12.0 g
<b>Package 1 Height</b>	5.5 cm
<b>Package 1 width</b>	10 cm
<b>Package 1 Length</b>	26 cm
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	50
<b>Package 2 Weight</b>	884.0 g
<b>Package 2 Height</b>	5.5 cm
<b>Package 2 width</b>	10 cm
<b>Package 2 Length</b>	26 cm
<b>Unit Type of Package 3</b>	S03
<b>Number of Units in Package 3</b>	600

<b>Package 3 Weight</b>	11.079 kg
<b>Package 3 Height</b>	30 cm
<b>Package 3 width</b>	30 cm
<b>Package 3 Length</b>	40 cm

## Offer Sustainability

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

## Contractual warranty

<b>Warranty</b>	18 months
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