

# Product datasheet

Specifications



## SCREW TERMINAL, MINI, FOR 15MM DIN RAIL, FEED THROUGH, 2 POINTS, 2,5M

Local distributor code:

397145665

NSYTRV22MBL

**EAN Code: 3606480532450**

### Main

Range	Lineryg
Product name	Lineryg TR
Product or component type	Mini 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	2.5 mm <sup>2</sup>
Length	30 mm
Colour	Blue
Quantity per set	Set of 50

### Complementary

Width	5.2 mm
Height	34 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	1
Cable cross section	0.14...4 mm <sup>2</sup> , solid cable with cable end 0.2...2.5 mm <sup>2</sup> , flexible cable with cable end 0.14...4 mm <sup>2</sup> , solid cable without cable end 0.14...4 mm <sup>2</sup> , flexible cable without cable end
Tightening torque	0.5...0.6 N.m
Wire stripping length	9 mm
Tool type	Connection: screwdriver Disconnection: screwdriver
[Ue] rated operational voltage	600 V CSA 500 V conforming to EN/IEC 60947-7-1 600 V UL
[In] rated current	24 A conforming to EN/IEC 60947-7-1 20 A UL 20 A CSA

<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>Range compatibility</b>	PrismaSeT G PrismaSeT P PrismaSet HD PrismaSeT Pack 250 PanelSeT Mureva PrismaSeT XS TeSys
<b>Product compatibility</b>	Spacial enclosures

## Environment

<b>Product certifications</b>	CSA UL VDE
<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 Height</b>	0.500 cm
<b>Package 1 Width</b>	3.000 cm
<b>Package 1 Length</b>	3.300 cm
<b>Package 1 Weight</b>	4.000 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	50
<b>Package 2 Height</b>	4.800 cm
<b>Package 2 Width</b>	7.300 cm
<b>Package 2 Length</b>	14.700 cm
<b>Package 2 Weight</b>	264.000 g
<b>Unit Type of Package 3</b>	S01
<b>Number of Units in Package 3</b>	200
<b>Package 3 Height</b>	15.000 cm
<b>Package 3 Width</b>	15.000 cm

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Package 3 Length	40.000 cm
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Package 3 Weight	1.261 kg
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## Logistical informations

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Country of origin	PL
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## Contractual warranty

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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	5
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
SCIP Number	8e5413ff-f1a1-4909-ad03-977097e33bd2
REACH Regulation	<a href="#">REACH Declaration</a>
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