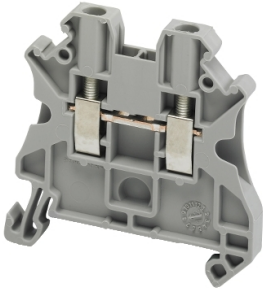


# Product datasheet

Specifications



## Screw Terminal, Linergy, Feed Through, 2 Points, 2,5mm<sup>2</sup> , Grey

NSYTRV22

### Main

Range	Linergy
Product name	Linergy 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	2.5 mm <sup>2</sup>
Length	47.7 mm
Colour	Grey
Quantity per set	Set of 50

### Complementary

Width	5.2 mm
Height	47.5 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	2
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	1000 V conforming to EN/IEC 60947-7-1 600 V CSA 690 V conforming to ATEX Exe II Ex II 2 GD 600 V UL

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

<b>[In] rated current</b>	24 A conforming to EN/IEC 60947-7-1 22 A conforming to ATEX Exe II Ex II 2 GD 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 MΩ.m conforming to IEC 60093 10000 MΩ.m conforming to VDE 0303-T30
<b>Surface resistance</b>	1000 GΩ conforming to IEC 60093 1000 GΩ 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>	8.2 g
<b>Range compatibility</b>	PrismaSeT G PrismaSeT P PrismaSet HD PrismaSeT Pack 250 PanelSeT Mureva PrismaSeT XS TeSys Thalassa Thalassa TBP Thalassa
<b>Product compatibility</b>	Spacial enclosures

## Environment

<b>Product certifications</b>	VDE UL DNV CSA GL
<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>	0.700 cm
<b>Package 1 Width</b>	4.800 cm
<b>Package 1 Length</b>	4.800 cm
<b>Package 1 Weight</b>	7.000 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	50
<b>Package 2 Height</b>	5.500 cm
<b>Package 2 Width</b>	6.000 cm
<b>Package 2 Length</b>	27.000 cm

<b>Package 2 Weight</b>	402.000 g
<b>Unit Type of Package 3</b>	S06
<b>Number of Units in Package 3</b>	12100
<b>Package 3 Height</b>	75.000 cm
<b>Package 3 Width</b>	60.000 cm
<b>Package 3 Length</b>	80.000 cm
<b>Package 3 Weight</b>	108.832 kg

## **Contractual warranty**

<b>Warranty</b>	18 months
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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.

[How this information helps you >](#)

### Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	5
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Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	No
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Packaging without single use plastic	No
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EU RoHS Directive	Compliant with Exemptions
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SCIP Number	8e5413ff-f1a1-4909-ad03-977097e33bd2
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REACH Regulation	<a href="#">REACH Declaration</a>
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China RoHS Regulation	<a href="#">China RoHS declaration</a>
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## Use Again

### Repack and remanufacture

Circularity Profile	No need of specific recycling operations
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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**

Take-back

**No**