

# Product data sheet

Specifications



Terminal block, Linergy TR, fused disconnect type, for 6.3x32mm fuse, with led 110 to 250V, 2 points, 4mm<sup>2</sup>, black

NSYTRV42SF6LA

## Main

Range	Linergy
Product name	Linergy TR
Product or component type	Terminal block
Device short name	TRV
Terminal block type	Fused disconnect
Terminal block level	1
Mounting mode	Clip-on
Nominal cross section	16 mm <sup>2</sup>
Length	79 mm
Colour	Black
Quantity per set	Set of 50

## Complementary

Fuse size	6.3 x 32 mm
Width	10.2 mm
Height	60.5 mm
Connections - terminals	1 x screw terminal: upstream 1 x screw terminal: downstream
number of connections	2
Connection position	Sideways
Number of measurement input	0
Cable cross section	0.5...16 mm <sup>2</sup> , flexible without cable end 0.5...16 mm <sup>2</sup> , 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 UL 600 V CSA
[In] rated current	10 A conforming to EN/IEC 60947-7-1 10 A UL 10 A CSA
Material	Polyamide 6/6: insulating case

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>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>	34.2 g
<b>Provided equipment</b>	110...250 V light indicator
<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
<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>	9.300 cm
<b>Package 1 Width</b>	11.500 cm
<b>Package 1 Length</b>	8.000 cm
<b>Package 1 Weight</b>	35.000 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	50
<b>Package 2 Height</b>	9.300 cm
<b>Package 2 Width</b>	11.500 cm
<b>Package 2 Length</b>	36.000 cm
<b>Package 2 Weight</b>	1.776 kg
<b>Unit Type of Package 3</b>	S03
<b>Number of Units in Package 3</b>	300
<b>Package 3 Height</b>	30.000 cm
<b>Package 3 Width</b>	30.000 cm
<b>Package 3 Length</b>	40.000 cm
<b>Package 3 Weight</b>	11.220 kg

# Contractual warranty

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Warranty

18 months



## 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 >](#)

 <b>Environmental footprint</b>	
Total lifecycle Carbon footprint	14
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Use Better

 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Compliant
REACH Regulation	<a href="#">REACH Declaration</a>
Halogen-free status	Halogen free plastic parts product
PVC free	Yes
Silicone-free	Yes

### Use Again

 <b>Repack and remanufacture</b>	
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins