

Product data sheet

Specifications



Terminal block, Linergy TR, grey, 35mm², passthrough, 2 points, set of 10

NSYTRV352

Main

Range	Linergy
Product name	Linergy TR
Product or component type	Terminal block
Device short name	TRV
Terminal block type	Passthrough
Terminal block level	1
Mounting mode	Clip-on
Nominal cross section	35 mm ²
Length	60.2 mm
Colour	Grey
Quantity per set	Set of 50

Complementary

Width	16 mm
Height	65.7 mm
Connections - terminals	1 x screw terminal: upstream 1 x screw terminal: downstream
number of connections	2
Connection position	Sideways
Number of measurement input	2
Cable cross section	1.5...50 mm ² , flexible cable without cable end 1.5...50 mm ² , solid cable
Tightening torque	3.2...3.7 N.m
Wire stripping length	18 mm
Tool type	Connection: screwdriver Disconnection: screwdriver
[Ue] rated operational voltage	1000 V conforming to EN/IEC 60947-7-1 600 V CSA 600 V UL
[In] rated current	125 A conforming to EN/IEC 60947-7-1 150 A UL 150 A CSA
Material	Polyamide 6/6: insulating case
Dielectric loss	0.01 at 1 MHz conforming to IEC 60250 0.01 at 1 MHz conforming to VDE 0303-T4

Dielectric constant	3.7 at 1 MHz
Resistivity	10000 M Ω .m conforming to IEC 60093 10000 M Ω .m conforming to VDE 0303-T30
Surface resistance	1000 G Ω conforming to IEC 60093 1000 G Ω conforming to VDE 0303-T30
Creep resistance	500 CTI (> 400 kB) conforming to IEC 60093 500 CTI (> 400 kB) conforming to VDE 0303-T30
Flame retardance	V0, thickness 0.8 mm conforming to UL 94
Net weight	61 g
Range compatibility	PrismaSeT G PrismaSeT P PrismaSet HD PrismaSeT Pack 250 PanelSeT Mureva PrismaSeT XS TeSys
Product compatibility	Spacial enclosures

Environment

Product certifications	VDE GL CSA UL
Dielectric strength	1000 V conforming to IEC 60243-1
Ambient air temperature for operation	-40...130 °C conforming to IEC 60216-1 -40...130 °C conforming to VDE 0304-T21

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.600 cm
Package 1 Width	8.850 cm
Package 1 Length	9.330 cm
Package 1 Weight	57.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Height	9.500 cm
Package 2 Width	17.700 cm
Package 2 Length	28.000 cm
Package 2 Weight	2.964 kg
Unit Type of Package 3	S06
Number of Units in Package 3	2000
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	133.720 kg

Contractual warranty

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 >](#)

Environmental footprint

Total lifecycle Carbon footprint 24

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic Yes

[EU RoHS Directive](#) Compliant

REACH Regulation [REACH Declaration](#)

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

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins