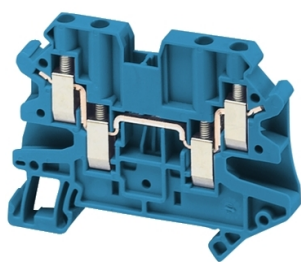


Product data sheet

Specifications



SCREW TERMINAL, FEED THROUGH, 4 POINTS, 2,5MM² , BLUE

NSYTRV24BL

⚠ Discontinued on: Aug 31, 2023

⚠ Discontinued

Main

Range	Linery
Product Name	Linery 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	2.5 mm ²
Length	65.4 mm
Colour	Blue
Quantity Per Set	Set of 50

Complementary

Width	5.2 mm
Height	47.5 mm
Connections - Terminals	2 x screw terminal: downstream 2 x screw terminal: upstream
Number Of Connections	4
Connection Position	Sideways
Number Of Measurement Input	2
Cable Cross Section	0.14...4 mm ² , flexible cable without cable end 0.14...4 mm ² , solid cable
Tightening Torque	0.5...0.6 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	24 A conforming to EN/IEC 60947-7-1 22 A conforming to ATEX Exe II Ex II 2 GD 20 A cURus
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

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 MΩ.m conforming to IEC 60093 10000 MΩ.m conforming to VDE 0303-T30
Surface Resistance	1000 GΩ conforming to IEC 60093 1000 GΩ 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, thickness0.8 mm conforming to UL 94
Net Weight	17 g
Range Compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

Environment

Product Certifications	ATEX EAC cURus CSA IEC-Ex
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	5 cm
Package 1 Width	7 cm
Package 1 Length	27 cm
Package 1 Weight	14 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	50
Package 2 Height	5.2 cm
Package 2 Width	7.4 cm
Package 2 Length	26.7 cm
Package 2 Weight	732 g
Unit Type Of Package 3	S02
Number Of Units In Package 3	300
Package 3 Height	15 cm
Package 3 Width	30 cm
Package 3 Length	40 cm

Package 3 Weight	4.721 kg
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov