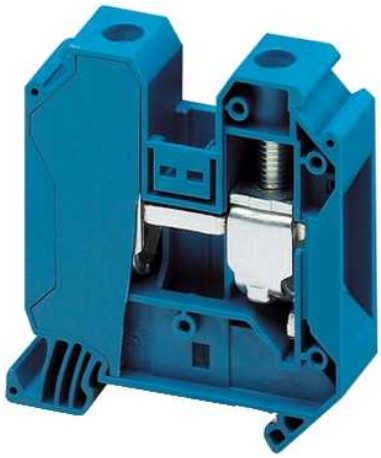
Product data sheet
Characteristics

NSYTRV352BL
Linergy passthrough terminal block - 35mm² 125A single-level 1x1 screw - blue



Main

Range	Linergy
Product name	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 mm²
Length	60.2 mm
Colour	Blue
Quantity per set	Set of 50

Complementary

Width	16 mm
Height	65.7 mm
Connections - terminals	1 x screw terminal : downstream 1 x screw terminal : upstream
Number of connections	2
Connection position	Sideways
Number of measurement input	2
Cable cross section	1.5...50 mm², solid 1.5...50 mm², flexible without
Tightening torque	3.2...3.7 N.m
Wire stripping length	18 mm
Tool type	Disconnection : screwdriver Connection : screwdriver
[Ue] rated operational voltage	600 V cURus 690 V conforming to ATEX Exe II Ex II 2 GD 600 V CSA 1000 V conforming to EN/IEC 60947-7-1
[Ie] rated operational current	126 A conforming to ATEX Exe II Ex II 2 GD 150 A CSA 150 A cURus 125 A conforming to EN/IEC 60947-7-1
Material	Polyamide 6/6 (insulating case)
Dielectric loss	0.01 at 1 MHz conforming to VDE 0303-T4 0.01 at 1 MHz conforming to IEC 60250
Dielectric constant	3.7 at 1 MHz
Resistivity	10000 MΩ.m conforming to VDE 0303-T30 10000 MΩ.m conforming to IEC 60093
Surface resistance	1000 GΩ conforming to VDE 0303-T30 1000 GΩ conforming to IEC 60093
Creep resistance	500 CTI (> 400 kB) conforming to VDE 0303-T30 500 CTI (> 400 kB) conforming to IEC 60093
Flame retardance	V0, thickness0.8 mm conforming to UL 94
Product weight	61 g

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Range compatibility	TeSys Pragma Kaedra Spacial Prisma - Pack Prisma - PH Prisma - P Prisma - G
Product compatibility	Spacial enclosures

Environment

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

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1052 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental
Product end of life instructions	Need no specific recycling operations