Product data sheet
Characteristics

NSYTRV22
Linergy passthrough terminal block - 2.5mm² 24A single-level 1x1 screw - grey



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	2.5 mm²
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 : downstream 1 x screw terminal : upstream
Number of connections	2
Connection position	Sideways
Number of measurement input	2
Cable cross section	0.14...4 mm², solid 0.14...4 mm², flexible without
Tightening torque	0.5...0.6 N.m
Wire stripping length	9 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	20 A CSA 20 A cURus 22 A conforming to ATEX Exe II Ex II 2 GD 24 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	8.2 g

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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 DNV GL LR 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	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1052 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product end of life instructions	Need no specific recycling operations