NSYTRV102

Linergy passthrough terminal block - 10mm² 57A single-level 1x1 screw - grey

Green Premium Product
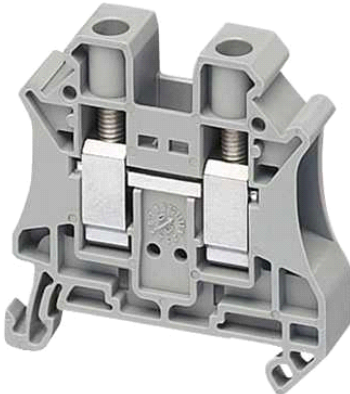
Main

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	10 mm²
Length	47.7 mm
Colour	Grey
Quantity per set	Set of 50

Complementary

Width	10.2 mm
Height	47.5 mm
Connections - terminals	1 x screw terminal : upstream 1 x screw terminal : downstream
Number of terminals	2
Connection position	Sideways
Number of measurement input	2
Cable cross section	0.5...16 mm², solid 0.5...16 mm², flexible without
Tightening torque	1.5...1.8 N.m
Wire stripping length	10 mm
Tool type	Connection : screwdriver Disconnection : screwdriver
[Ue] rated operational voltage	1000 V conforming to EN/IEC 60947-7-1 600 V CSA 690 V conforming to ATEX Exe II Ex II 2 GD 600 V cURus
[Ie] rated operational current	57 A conforming to EN/IEC 60947-7-1 65 A CSA 54 A conforming to ATEX Exe II Ex II 2 GD 65 A cURus
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 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
Product weight	18 g
Range compatibility	Prisma - G Prisma - P Pragma Prisma - PH

Schneider Electric

	Prisma - Pack
	Spacial
	Kaedra
	TeSys
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 IEC 60216-1
	-40...130 °C conforming to VDE 0304-T21

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
Product end of life instructions	Need no specific recycling operations

Contractual warranty

| Warranty period | 18 months |