Product data sheet
Characteristics

NSYTRV62PE
Linergy earth terminal block - 6mm² single-level 1x1 screw - green-yellow



Main

Range	Linergy
Product name	TR
Product or component type	Terminal block
Device short name	TRV
Terminal block type	Protective earth
Terminal block level	1
Mounting mode	Clip-on
Nominal cross section	6 mm²
Length	47.7 mm
Colour	Green-yellow
Quantity per set	Set of 50

Complementary

Width	8.2 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	0.2...10 mm², solid 0.2...10 mm², flexible without
Tightening torque	1.5...1.8 N.m
Wire stripping length	10 mm
Tool type	Disconnection: screwdriver Connection: screwdriver
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	22.74 g
Range compatibility	TeSys Pragma Kaedra Spacial Prisma - Pack Prisma - PH Prisma - P Prisma - G
Product compatibility	Spacial enclosures

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Environment

Product certifications	ATEX CSA DNV GL GOST LR UL VDE IEC-Ex
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
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Period	18 months