Product data sheet

Specifications

Terminal block, Linergy TR, spring type, protective earth, 4 points, 2.5mm², green-yellow, set of 50

NSYTRR24PE

Main

Range	Linergy
Product Name	Linergy TR
Product Or Component Type	Terminal block
Device Short Name	TRR
Terminal Block Type	Protective earth
Terminal Block Level	1
Mounting Mode	Clip-on
Nominal Cross Section	2.5 mm²
Length	72 mm
Colour	Green-yellow
Quantity Per Set	Set of 50

Complementary

Width	5.2 mm
Height	36.5 mm
Connections - Terminals	2 x spring terminal: downstream 2 x spring terminal: upstream
Number Of Connections	4
Connection Position	Top
Number Of Measurement Input	2
Cable Cross Section	0.08…4 mm², solid 0.2…2.5 mm², flexible with cable end 0.08…2.5 mm², flexible without cable end
Wire Stripping Length	10 mm
Tool Type	Connection: flat screwdriver Disconnection: flat screwdriver
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
Net Weight	12.8 g
Range Compatibility	Prisma G
	Prisma P
	Prisma PH
	Prisma Pack
	Spacial
	Kaedra
	Pragma
	TeSys
Product Compatibility	Spacial enclosures

Environment

Product Certifications	VDE
	DNV
	ATEX
	CSA
	cURus
	IEC-Ex
	EAC
	LR
	GL
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	4.5 cm
Package 1 Width	9 cm
Package 1 Length	27 cm
Package 1 Weight	13 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	50
Package 2 Height	4.5 cm
Package 2 Width	9 cm
Package 2 Length	27 cm
Package 2 Weight	678 g
Unit Type Of Package 3	S02
Number Of Units In Package 3	400
Package 3 Height	15 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	5.828 kg

Contractual warranty

Warranty	18 months

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Sustainability

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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

✅ Reach Free Of Svhc

✅ Toxic Heavy Metal Free

✅ Mercury Free

✅ Rohs Exemption Information   Yes

✅ Halogen Free Plastic Parts Product

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant

                                  EU RoHS Declaration

China Rohs Regulation   China RoHS declaration

                                  Pro-active China RoHS declaration (out of China RoHS legal scope)

Environmental Disclosure   Product Environmental Profile

Weee   The product must be disposed on European Union markets following specific waste
                                  collection and never end up in rubbish bins

Circularity Profile   No need of specific recycling operations