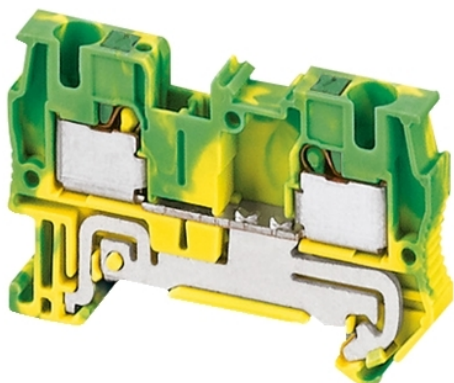


NSYTRP42PE

Terminal block, Linergy TR, push-in type, 2 points, 4mm², feed through, grounded, green-yellow, set of 50



Main

Range	Linergy
Product name	Linergy TR
Product or Component Type	Terminal block
Device short name	TRP
Terminal block type	Protective earth
Terminal block level	1
Mounting Mode	Clip-on
Nominal cross section	0.01 in ² (4 mm ²)
Length	2.20 in (56 mm)
Color	Green-yellow
Quantity per Set	Set of 50

Complementary

Width	0.24 in (6.2 mm)
Height	1.44 in (36.5 mm)
Connections - terminals	1 x push-in upstream 1 x push-in downstream
Number of connections	2
Connection position	Top
Number of measurement input	2
Cable cross section	0.00...0.01 In ² (0.08...6 mm ²), solid 0.00...0.01 In ² (0.2...4 mm ²), flexible with cable end 0.00...0.01 in ² (0.08...4 mm ²), flexible without cable end
Wire stripping length	0.47 in (12 mm)
Tool type	Disconnection flat screwdriver Connection without tool
Material	Polyamide 6/6: insulating case
Dielectric loss	0.01 at 1 MHz IEC 60250 0.01 at 1 MHz VDE 0303-T4
Dielectric constant	3.7 at 1 MHz
Resistivity	10000 MΩ.M IEC 60093 10000 MΩ.m VDE 0303-T30
Surface resistance	1000 GΩ IEC 60093 1000 GΩ VDE 0303-T30
Creep resistance	500 CTI (> 400 kV) IEC 60093 500 CTI (> 400 kV) VDE 0303-T30
Flame retardance	V0 0.03 in (0.8 mm) UL 94
Net Weight	0.44 oz (12.5 g)
Range compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. 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. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

Product Certifications	IEC-Ex[RETURN]CSA[RETURN]EAC[RETURN]ATEX[RETURN]cURus[RETURN]GL[RETURN]LR
Dielectric strength	1000 V IEC 60243-1
Ambient air temperature for operation	-40...266 °F (-40...130 °C) IEC 60216-1 -40...266 °F (-40...130 °C) VDE 0304-T21

Ordering and shipping details

Category	21715-IEC TERMINAL BLOCKS-NSY,AM1,DF6,GK1
Discount Schedule	CP5
GTIN	3606480533280
Returnability	Yes
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.50 in (3.81 cm)
Package 1 Width	0.40 in (1.02 cm)
Package 1 Length	2.30 in (5.84 cm)
Package 1 Weight	0.02 lb(US) (0.01 kg)
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Height	1.85 in (4.7 cm)
Package 2 Width	2.68 in (6.8 cm)
Package 2 Length	12.60 in (32 cm)
Package 2 Weight	18.66 oz (529 g)
Unit Type of Package 3	S01
Number of Units in Package 3	200
Package 3 Height	5.91 in (15 cm)
Package 3 Width	5.91 in (15 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	5.11 lb(US) (2.318 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months
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