

NSYTRP24D

Terminal block, Linergy TR, push-in type, feed through, 2 level, 4 points, 2.5mm², grey, set of 50



Main

Range	Linergy
Product name	Linergy TR
Product or Component Type	Terminal block
Device short name	TRP
Accessory / separate part categor	Connection accessory
Terminal block type	Passthrough
Terminal block level	2
Mounting Mode	Clip-on
Nominal cross section	0.004 in ² (2.5 mm ²)
Length	3.07 in (78 mm)
Color	Gray
Quantity per Set	Set of 50

Complementary

Width	0.2 in (5.2 mm)
Height	2.2 in (55 mm)
Connections - terminals	1 x push-in upstream 1 x push-in downstream
Number of connections	2
Connection position	Inclined
Number of measurement input	4
Cable cross section	0.0002...0.004 In ² (0.14...2.5 mm ²), flexible without cable end 0.0002...0.006 In ² (0.14...4 mm ²), solid with cable end 0.0003...0.004 In ² (0.2...2.5 mm ²), solid without cable end 0.001...0.004 in ² (0.8...2.5 mm ²), flexible with cable end
Wire stripping length	0.4 in (10 mm)
Tool type	Connection without tool Disconnection flat screwdriver
[Ue] rated operational voltage	600 V CSA[RETURN]500 V EN/IEC 60947-7-1[RETURN]440 V[RETURN]600 V cURus
Line Rated Current	20 A CSA[RETURN]20 A cURus[RETURN]22 A EN/IEC 60947-7-1[RETURN]19.5 A
Material	Polyamide 6/6: insulating case Copper alloy: connector and screw Copper alloy: commoning link Chromium-nickel steel: spring
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	0.5 oz (14.3 g)

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.

Range compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

Environment

Product Certifications	CSA[RETURN]LR[RETURN]GL[RETURN]cURus[RETURN]VDE[RETURN]EAC
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	US10CP521715
Discount Schedule	0CP5
GTIN	3606480533235
Returnability	Yes
Country of origin	PL

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.197 in (0.500 cm)
Package 1 Width	2.165 in (5.500 cm)
Package 1 Length	3.150 in (8.000 cm)
Package 1 Weight	0.388 oz (11.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Height	2.362 in (6.000 cm)
Package 2 Width	3.543 in (9.000 cm)
Package 2 Length	10.630 in (27.000 cm)
Package 2 Weight	21.799 oz (618.000 g)
Unit Type of Package 3	S02
Number of Units in Package 3	400
Package 3 Height	5.906 in (15.000 cm)
Package 3 Width	11.811 in (30.000 cm)
Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	11.640 lb(US) (5.280 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