

Product data sheet

Specifications



SPRING TERMINAL, MINI FLAT, FEED THROUGH, 4POINTS, 2,5MM², GREY, DIRE

NSYTRR24MF

⚠ Discontinued on: Sep 8, 2020

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Main

Range	Linergy
Product Name	Linergy TR
Product Or Component Type	Mini terminal block
Device Short Name	TRR
Accessory / Separate Part Category	Connection accessory
Terminal Block Type	Passthrough
Terminal Block Level	1
Mounting Mode	Direct
Nominal Cross Section	2.5 mm ²
Length	32 mm
Colour	Grey
Quantity Per Set	Set of 50

Complementary

Width	10.4 mm
Height	22 mm
Connections - Terminals	2 x spring terminal: downstream 2 x spring terminal: upstream
Number Of Connections	4
Connection Position	Top
Number Of Measurement Input	0
Cable Cross Section	0.08...2.5 mm ² , flexible without cable end 0.08...4 mm ² , solid with cable end 0.2...2.5 mm ² , flexible with cable end 0.08...4 mm ² , solid without cable end
Wire Stripping Length	8 mm
Tool Type	Connection: flat screwdriver Disconnection: flat screwdriver
[Ue] Rated Operational Voltage	800 V conforming to EN/IEC 60947-7-1 550 V conforming to ATEX Exe II Ex II 2 GD 600 V cURus
[In] Rated Current	20 A cURus 24 A conforming to EN/IEC 60947-7-1 22 A conforming to ATEX Exe II Ex II 2 GD

Disclaimer: 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

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 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 kV) conforming to IEC 60093 500 CTI (> 400 kV) conforming to VDE 0303-T30
Flame Retardance	V0, thickness 0.8 mm conforming to UL 94
Net Weight	7.1 g
Range Compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

Environment

Product Certifications	EAC CSA IEC-Ex ATEX cURus
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	5 cm
Package 1 Width	7 cm
Package 1 Length	27 cm
Package 1 Weight	7 g