Product data sheet

Specifications



Discontinued

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

NSYTRR24MF

Discontinued on: 12 July 2021

End-of-service on: 12 July 2021

NSYTRR24MF has not been replaced. Please contact your customer care center for more information.

Product availability : Non-Stock - Not normally stocked in distribution facility

Price* : 1.60 USD

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	0.00 in² (2.5 mm²)
Length	1.26 in (32 mm)
Color	Gray
Quantity per Set	Set of 50

Complementary

Width	0.41 in (10.4 mm)
Height	0.87 in (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	0.00…0.00 in² (0.08…2.5 mm²), flexible without cable end 0.00…0.01 in² (0.08…4 mm²), solid with cable end 0.00…0.00 in² (0.2…2.5 mm²), flexible with cable end 0.00…0.01 in² (0.08…4 mm²), solid without cable end
Wire stripping length	0.31 in (8 mm)

* Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Tool type	Connection flat screwdriver Disconnection flat screwdriver
[Ue] rated operational voltage	800 V EN/IEC 60947-7-1 550 V ATEX Exe II Ex II 2 GD 600 V cURus
Line Rated Current	20 A cURus 24 A EN/IEC 60947-7-1 22 A ATEX Exe II Ex II 2 GD
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 kB) IEC 60093 500 CTI (> 400 kB) VDE 0303-T30
Flame retardance	V0 0.03 in (0.8 mm) UL 94
Net Weight	0.25 oz (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 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	00785901802372
Nbr. of units in pkg.	1
Package weight(Lbs)	0.25 oz (7 g)
Returnability	No
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.97 in (5 cm)
Package 1 width	2.76 in (7 cm)
Package 1 Length	10.63 in (27 cm)

Unit Type of Package 2	CAR
Number of Units in Package 2	50
Package 2 Weight	14.25 oz (404 g)
Package 2 Height	1.97 in (5 cm)
Package 2 width	2.76 in (7 cm)
Package 2 Length	10.63 in (27 cm)