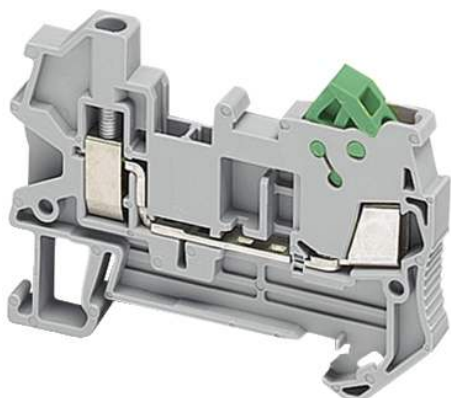


NSYTRH12

HYBRID TERMINAL, FEED THROUGH, 2 POINTS, SCREW-IDC, 1,5MM², GREY



Main

Range	Lineryg
Product name	TR
Product or Component Type	Terminal block
Device short name	TRH
Accessory / separate part category	Connection accessory
Terminal block type	Passthrough
Terminal block level	1
Mounting Mode	Clip-on
Nominal cross section	0.00 in ² (1.5 mm ²)
Length	2.31 in (58.8 mm)
Color	Gray
Quantity per Set	Set of 50

Complementary

Width	0.20 in (5.2 mm)
Height	1.69 in (42.8 mm)
Connections - terminals	1 x screw terminal upstream M3) 1 x IDC downstream M3)
Number of connections	2
Connection position	Top
Number of measurement input	2
Cable cross section	Upstream 0.00...0.01 in ² (0.14...4 mm ²), solid Downstream 0.00...0.00 in ² (0.2...1.5 mm ²), flexible with cable end Upstream 0.00...0.00 in ² (0.2...1.5 mm ²), flexible without cable end
Tightening torque	4.43...5.31 lbf.in (0.5...0.6 N.m)
Wire stripping length	0.35 in (9 mm)
Tool type	Connection screwdriver Disconnection screwdriver Without tool
[Ue] rated operational voltage	800 V EN/IEC 60947-7-1 600 V cURus 600 V CSA 550 V ATEX Exe II Ex II 2 GD
Line Rated Current	17 A EN/IEC 60947-7-1 10 A cURus 10 A CSA 16.5 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	0.34 oz (9.7 g)
Range compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

Environment

Product Certifications	CURus IEC-Ex CSA EAC ATEX
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	3606480533402
Nbr. of units in pkg.	1
Package weight(Lbs)	0.32 oz (9.0 g)
Returnability	No
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.65 in (4.2 cm)
Package 1 width	0.20 in (0.5 cm)
Package 1 Length	2.32 in (5.9 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	1000
Package 2 Weight	21.34 lb(US) (9.678 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Unit Type of Package 3	BB1
Number of Units in Package 3	50
Package 3 Weight	16.58 oz (470.0 g)
Package 3 Height	2.17 in (5.5 cm)
Package 3 width	3.78 in (9.6 cm)
Package 3 Length	10.24 in (26 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel (Metallic), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes

China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free plastic parts product
