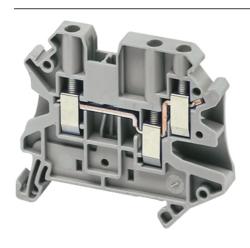
Product data sheet Characteristics

NSYTRV23 SCREW TERMINAL, FEED THROUGH, 3 POINTS, 2,5MM², GREY





Main

Range	Linergy
Product name	Linergy TR
Product or Component Type	Terminal block
Device short name	TRV
Terminal block type	Passthrough
Terminal block level	1
Mounting Mode	Clip-on
Nominal cross section	0.00 in ² (2.5 mm ²)
Length	2.28 in (57.8 mm)
Color	Gray
Quantity per Set	Set of 50

Complementary

Width	0.20 in (5.2 mm)
Height	1.87 in (47.5 mm)
Connections - terminals	1 x screw terminal upstream 2 x screw terminal downstream
Number of connections	3
Connection position	Sideways
Number of measurement input	2
Cable cross section	0.000.01 ln² (0.144 mm²), flexible without cable end 0.000.01 in² (0.144 mm²), solid
Tightening torque	4.435.31 lbf.in (0.50.6 N.m)
Wire stripping length	0.35 in (9 mm)
Tool type	Connection screwdriver Disconnection screwdriver
[Ue] rated operational voltage	500 V EN/IEC 60947-7-1 352 V ATEX Exe II Ex II 2 GD 150 V cURus
Line Rated Current	24 A EN/IEC 60947-7-1 22 A ATEX Exe II Ex II 2 GD 20 A cURus
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 G Ω IEC 60093 1000 G Ω 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	0.49 oz (14 g)

	Kaedra	
	Kaedra Pragma	
	Spacial	
	Prisma Pack	
	Prisma PH	
Range compatibility	Prisma G Prisma P	

Environment

Product Certifications	EAC CURus CSA IEC-Ex ATEX	
Dielectric strength	1000 V IEC 60243-1	
Ambient air temperature for operation	-40266 °F (-40130 °C) IEC 60216-1 -40266 °F (-40130 °C) VDE 0304-T21	

Ordering and shipping details

Category	21715-IEC TERMINAL BLOCKS-NSY,AM1,DF6,GK1
Discount Schedule	CP5
GTIN	3606480794261
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.05 in (5.2 cm)
Package 1 Width	2.28 in (5.8 cm)
Package 1 Length	2.60 in (6.6 cm)
Package 1 Weight	0.39 oz (11.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Height	2.09 in (5.3 cm)
Package 2 Width	2.64 in (6.7 cm)
Package 2 Length	10.55 in (26.8 cm)
Package 2 Weight	20.11 oz (570.0 g)
Unit Type of Package 3	S02
Number of Units in Package 3	500
Package 3 Height	5.91 in (15.0 cm)
Package 3 Width	11.81 in (30.0 cm)
Package 3 Length	15.75 in (40.0 cm)
Package 3 Weight	13.57 lb(US) (6.155 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. 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