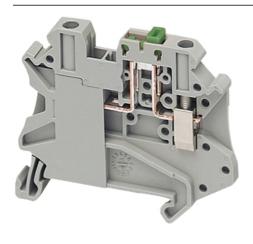
Product data sheet Characteristics

NSYTRV42STAR

Terminal block, Linergy TR, screw type, knife disconnect, 2 points, 4mm², with test point, orange





Main

Range	Linergy
Product name	Linergy TR
Product or Component Type	Terminal block
Device short name	TRV
Terminal block type	Blade disconnect
Terminal block level	1
Mounting Mode	Clip-on
Nominal cross section	0.01 in² (4 mm²)
Length	2.28 in (57.8 mm)
Color	Orange
Quantity per Set	Set of 50

Complementary

1	
Width	0.24 in (6.2 mm)
Height	1.93 in (49.1 mm)
Connections - terminals	1 x screw terminal upstream 1 x screw terminal downstream
Number of connections	2
Connection position	Sideways
Number of measurement input	2
Cable cross section	0.000.01 ln² (0.146 mm²), flexible without cable end 0.000.01 in² (0.146 mm²), solid
Tightening torque	5.317.08 lbf.in (0.60.8 N.m)
Wire stripping length	0.35 in (9 mm)
Tool type	Connection screwdriver Disconnection screwdriver
[Ue] rated operational voltage	500 V EN/IEC 60947-7-1 600 V CSA 600 V cURus
Line Rated Current	20 A EN/IEC 60947-7-1 16 A CSA 16 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 (13.8 g)
Provided equipment	Test point

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

Environment

Product Certifications	CSA[RETURN]cURus[RETURN]EAC
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	3606480532290
Returnability	No
Country of origin	DE

Packing Units

1 doking office	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.97 in (5.0 cm)
Package 1 Width	2.76 in (7.0 cm)
Package 1 Length	10.63 in (27.0 cm)
Package 1 Weight	0.49 oz (14.0 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	50
Package 2 Height	1.97 in (5.0 cm)
Package 2 Width	2.76 in (7.0 cm)
Package 2 Length	10.63 in (27.0 cm)
Package 2 Weight	26.10 oz (740.0 g)

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	Compliant with Exemptions
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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Halogen content performance	Halogen free plastic parts product

Contractual warranty

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Warranty	18 months