NSYTRV42RD

Terminal Blocks, Linergy, feed through, 30A, 600V, screw termination, 2 points, 26AWG to 10AWG, red





Main

Range	Linergy
Product name	Linergy TR
Product or Component Type	Terminal block
Device short name	TRV
Accessory / separate part category	Connection accessory
Terminal block type	Passthrough
Terminal block level	1
Mounting Mode	Clip-on
Nominal cross section	0.01 in ² (4 mm ²)
Length	1.88 in (47.7 mm)
Color	Red
Quantity per Set	Set of 50

Complementary

Complementary	
Width	0.24 in (6.2 mm)
Height	1.87 in (47.5 mm)
Connections - terminals	1 x screw terminal upstream M3) 1 x screw terminal downstream M3)
Number of connections	2
Connection position	Sideways
Number of measurement input	2
Cable cross section	0.000.01 In² (0.146 mm²), solid with cable end 0.000.01 In² (0.24 mm²), flexible with cable end 0.000.01 In² (0.26 mm²), solid without cable end 0.000.01 in² (0.26 mm²), flexible without cable end
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	1000 V EN/IEC 60947-7-1 600 V CSA 690 V ATEX Exe II Ex II 2 GD 600 V cURus
Line Rated Current	32 A EN/IEC 60947-7-1 30 A CSA 30 A ATEX Exe II Ex II 2 GD 30 A cURus
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 M Ω .M IEC 60093 10000 M Ω .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	0.33 oz (9.4 g)
Range compatibility	Prisma G
	Prisma P
	Prisma PH
	Prisma Pack
	Spacial
	Kaedra
	Pragma
	TeSys
Product Compatibility	Spacial enclosures

Environment

Product Certifications	LR		
	CURus		
	EAC		
	ATEX GL DNV CSA IEC-Ex		
		VDE	
		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

21715-IEC TERMINAL BLOCKS-NSY,AM1,DF6,GK1	
CP5	
3606480531941	
1	
0.32 oz (9.0 g)	
Yes	
CN	
	CP5 3606480531941 1 0.32 oz (9.0 g) Yes

Packing Units

Packing Units	
Unit Type of Package 1	PCE
Package 1 Height	0.24 in (0.6 cm)
Package 1 width	1.97 in (5 cm)
Package 1 Length	1.97 in (5 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	1150
Package 2 Weight	25.19 lb(US) (11.424 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	17.07 oz (484.0 g)
Package 3 Height	2.17 in (5.5 cm)
Package 3 width	2.99 in (7.6 cm)
Package 3 Length	9.61 in (24.4 cm)

Offer Sustainability

Warranty

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 EEU RoHS Declaration
Mercury free	Yes
RoHS exemption information	€Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
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

18 months