Product data sheet Characteristics

NSYTRV42SF6

Terminal Blocks, Linergy, fused block, 10A, 600V, screw terminal, for 6.3X32mm fuse, 2 points, black



Main

Range	Linergy
Product name	Linergy TR
Product or Component Type	Terminal block
Device short name	TRV
Device Application	Protection
Terminal block type	Fused disconnect
Terminal block level	1
Mounting Mode	Clip-on
Nominal cross section	0.02 in² (16 mm²)
Length	3.11 in (79 mm)
Color	Black
Quantity per Set	Set of 50

Complementary

Fuse size	6.3 x 32 mm
Width	0.40 in (10.2 mm)
Height	2.38 in (60.5 mm)
Connections - terminals	1 x screw terminal upstream 1 x screw terminal downstream
Number of connections	2
Connection position	Sideways
Number of measurement input	0
Cable cross section	0.000.01 ln² (0.24 mm²), flexible without cable end 0.000.01 ln² (0.24 mm²), flexible with cable end 0.000.02 in² (0.516 mm²), solid with 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	500 V EN/IEC 60947-7-1 600 V cURus 600 V CSA
Line Rated Current	10 A EN/IEC 60947-7-1 10 A cURus 10 A CSA
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 Ω .Cm IEC 60093 10000 Ω .cm VDE 0303-T30
Surface resistance	1000 MOhm IEC 60093 1000 MOhm 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	1.21 oz (34.2 g)

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

Environment

Product Certifications	CSA EAC cURus
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
3606480532368
1
1.20 oz (34.0 g)
Yes
TR

Packing Units

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Unit Type of Package 1	PCE
Package 1 Height	3.74 in (9.5 cm)
Package 1 width	4.53 in (11.5 cm)
Package 1 Length	14.37 in (36.5 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	300
Package 2 Weight	23.64 lb(US) (10.724 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	3.77 lb(US) (1.71 kg)
Package 3 Height	3.74 in (9.5 cm)
Package 3 width	4.53 in (11.5 cm)
Package 3 Length	14.37 in (36.5 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
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
Contractual warranty	
Warranty	18 months