## Product data sheet Characteristics

# NSYTRV162SF SCREW TERMINAL, FUSED, SCREW CAP, FOR 5X20MM CARTRIDGE FUSE, 2PTS, 10





Main	
Range	Linergy
Product name	TR
Product or Component Type	Terminal block
Device short name	TRV
Terminal block type	Fixed carrier
Device Application	Protection
Associated connection component	Cylindrical fuse
Terminal block level	1
Mounting Mode	Clip-on
Nominal cross section	0.02 in <sup>2</sup> (16 mm <sup>2</sup> )
Length	2.44 in (62 mm)
Color	Black

Set of 50

#### Complementary

Complementary	
Fuse size	5 x 20 mm
Width	0.47 in (12 mm)
Height	2.25 in (57.2 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	0.000.02 In² (1.516 mm²), flexible with cable end 0.000.00 In² (0.082.5 mm²), flexible without cable end 0.000.02 in² (0.516 mm²), solid without cable end
Tightening torque	13.2815.93 lbf.in (1.51.8 N.m)
Wire stripping length	0.43 in (11 mm)
Tool type	Connection screwdriver Disconnection screwdriver
[Ue] rated operational voltage	500 V EN/IEC 60947-7-1 300 V cURus 300 V CSA
Line Rated Current	10 A EN/IEC 60947-7-1 20 A cURus 20 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 $\Omega$ .Cm IEC 60093 10000 $\Omega$ .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	1.19 oz (33.8 g)

Quantity per Set

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

#### Environment

Product Certifications	EAC DNV CURus CSA LR	
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

0 11 0	
Category	21715-IEC TERMINAL BLOCKS-NSY,AM1,DF6,GK1
Discount Schedule	CP5
GTIN	3606480532320
Nbr. of units in pkg.	1
Package weight(Lbs)	1.16 oz (33.0 g)
Returnability	No
Country of origin	PL

### **Packing Units**

r doking office	
Unit Type of Package 1	PCE
Package 1 Height	0.47 in (1.2 cm)
Package 1 width	2.24 in (5.7 cm)
Package 1 Length	2.56 in (6.5 cm)
Unit Type of Package 2	P06
Number of Units in Package 2	3400
Package 2 Weight	284.22 lb(US) (128.92 kg)
Package 2 Height	28.94 in (73.5 cm)
Package 2 width	31.50 in (80 cm)
Package 2 Length	23.62 in (60 cm)
Unit Type of Package 3	BB1
Number of Units in Package 3	50
Package 3 Weight	3.73 lb(US) (1.69 kg)
Package 3 Height	2.56 in (6.5 cm)
Package 3 width	5.31 in (13.5 cm)
Package 3 Length	12.20 in (31 cm)

## Offer Sustainability

Green Premium product
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 Declaration
Compliant EEU RoHS Declaration
Yes
₫Yes
☑ 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