## Product data sheet Characteristics

## NSYTRV42STAR SCREW TERMINAL, KNIFE DISCONNECT, 2 POINTS, 4MM², WITH TEST POINT, OR





## Range Linergy Product name Linergy TR Product or Component Terminal block

Main

Туре	
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

Complementary	
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 GΩ IEC 60093 1000 GΩ 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
Troduct Octanications	CURus
	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
Nbr. of units in pkg.	1
Package weight(Lbs)	0.49 oz (14.0 g)
Returnability	No
Country of origin	DE
Packing Units	
Jnit Type of Package 1	PCE
Package 1 Height	1.97 in (5 cm)
Package 1 width	2.76 in (7 cm)
Package 1 Length	10.63 in (27 cm)
Jnit Type of Package 2	CAR
Number of Units in Package 2	50
Package 2 Weight	26.10 oz (740.0 g)
Package 2 Height	1.97 in (5 cm)
	2.76 in (7 cm)
Package 2 width	
Package 2 width Package 2 Length	10.63 in (27 cm)
<del>-</del>	10.63 in (27 cm)
<del>-</del>	10.63 in (27 cm)

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

## Contractual warranty

Warranty 18 months