Product data sheet Characteristics

NSYTRV44DPE SCREW TERMINAL, DOUBLE LEVEL, PROTECTIVE EARTH, 4 POINTS, 4MM², GREEN





Main	
Range	Linergy
Product name	Linergy TR
Product or Component Type	Terminal block
Device short name	TRV
Terminal block type	Protective earth
Terminal block level	2
Mounting Mode	Clip-on
Nominal cross section	0.01 in² (4 mm²)
Length	2.75 in (69.9 mm)

Green-yellow

Set of 50

Complementary

Width	0.24 in (6.2 mm)
Height	2.56 in (65 mm)
Connections - terminals	1 x screw terminal upstream 1 x screw terminal downstream
Number of connections	2
Connection position	Sideways
Number of measurement input	4
Cable cross section	0.000.01 In² (0.146 mm²), solid 0.000.01 In² (0.24 mm²), flexible with cable end 0.000.01 in² (0.146 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
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	0.82 oz (23.3 g)
Range compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

Color

Quantity per Set

Environment

Environment		
Product Certifications	LR	
	GL	
	CSA	
	ATEX	
	EAC	
	DNV	
	IEC-Ex	
	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

Category	21715-IEC TERMINAL BLOCKS-NSY,AM1,DF6,GK1
Discount Schedule	CP5
GTIN	3606480532054
Nbr. of units in pkg.	1
Package weight(Lbs)	0.81 oz (23.0 g)
Returnability	No
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.76 in (7 cm)
Package 1 width	2.99 in (7.6 cm)
Package 1 Length	12.44 in (31.6 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	200
Package 2 Weight	11.44 lb(US) (5.191 kg)
Package 2 Height	5.91 in (15 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	2.66 lb(US) (1.205 kg)
Package 3 Height	2.76 in (7 cm)
Package 3 width	3.15 in (8 cm)
Package 3 Length	12.60 in (32 cm)

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 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

Warranty 18 months