Product data sheet Characteristics

NSYTRV42SCD SCREW TERMINAL, KNIFE DISCONNECT, DOUBLE LEVEL, 4 POINTS, 4MM², GREY



Main Range Linergy Product name Linergy TR Product or Component Terminal block Type TRV Device short name Terminal block type Blade disconnect Terminal block level Mounting Mode Clip-on Nominal cross section 0.01 in² (4 mm²) Length 2.75 in (69.9 mm) Color Gray Quantity per Set Set of 50

0	1			4
Con	ומח	ıen	าen	ıtarv

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	2
Cable cross section	0.000.01 In² (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
	300 V CSA
	300 V cURus
Line Rated Current	30 A EN/IEC 60947-7-1
	30 A CSA
	30 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	0.10 oz (2.7 g)

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

Environment

Product Certifications	EAC CSA 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
3606480532306
1
0.71 oz (20.0 g)
No
PL

Packing Units

r doking office	
Unit 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)
Unit Type of Package 2	S03
Number of Units in Package 2	400
Package 2 Weight	19.19 lb(US) (8.706 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	2.28 lb(US) (1.035 kg)
Package 3 Height	2.83 in (7.2 cm)
Package 3 width	3.66 in (9.3 cm)
Package 3 Length	12.64 in (32.1 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
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