# Product data sheet Characteristics

## NSYTRV43PE

Terminal Blocks, Linergy, ground block, screw termination, 3 points, 26AWG to 10AWG, green/yellow





Linergy
Linergy TR
Terminal block
TRV
Protective earth
1
Clip-on
0.01 in <sup>2</sup> (4 mm <sup>2</sup> )
2.28 in (57.8 mm)
Green-yellow

Set of 50

#### Complementary

Complementary	
Width	0.24 in (6.2 mm)
Height	1.87 in (47.5 mm)
Connections - terminals	1 x screw terminal upstream 2 x screw terminal downstream
Number of connections	3
Connection position	Sideways
Number of measurement input	2
Cable cross section	0.000.01 ln² (0.146 mm²), solid 0.000.01 ln² (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 G $\Omega$ IEC 60093 1000 G $\Omega$ 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	0.63 oz (17.8 g)
Range compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

Quantity per Set

#### Environment

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Product Certifications	LR
	DNV
	CSA
	EAC
	GL
	IEC-Ex
	CURus
	ATEX
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	3606480531996
Returnability	No
Country of origin	DE

#### **Packing Units**

r acking office	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.09 in (5.3 cm)
Package 1 Width	2.56 in (6.5 cm)
Package 1 Length	12.52 in (31.8 cm)
Package 1 Weight	0.60 oz (17 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Height	2.09 in (5.3 cm)
Package 2 Width	2.56 in (6.5 cm)
Package 2 Length	12.52 in (31.8 cm)
Package 2 Weight	31.32 oz (888 g)
Unit Type of Package 3	S02
Number of Units in Package 3	400
Package 3 Height	5.91 in (15 cm)
Package 3 Width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	16.46 lb(US) (7.468 kg)

### 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
China RoHS Regulation	<sup>™</sup> China RoHS Declaration
RoHS exemption information	€Yes
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