Product data sheet Characteristics

LGY116013

Linergy DS - screw distribution block 1P - 160A - 13 holes



Main	
Range	Linergy
Product name	Linergy DS
Product or Component Type	Distribution block

Complementary

Complementary	
Mounting Support	DIN rail
Range compatibility	Prisma G
	Prisma P
	Prisma PH Prisma Pack
	Spacial
	Kaedra
	Pragma
	TeSys
Product Compatibility	Spacial enclosures
Poles description	1P
Distribution block outgoers	13 holes
[Ue] rated operational voltage	230 V AC Ph/N
	440 V AC Ph/Ph
[Ui] rated insulation voltage	500 V AC
[Uimp] rated impulse withstand voltage	8 kV
[le] rated operational current	160 A 104 °F (40 °C)
[lcw] rated short-time withstand current	8.4 kA 1 s
[lpk] rated peak withstand current	36 kA
Connections - terminals	Supply screw terminal 2 0.040.11 in² (2570 mm²) rigid Supply screw terminal 2 0.020.08 in² (1650 mm²) flexible with cable end Distribution screw terminal 3 0.000.04 in² (2.525 mm²) rigid Distribution screw terminal 3 0.000.02 in² (1.516 mm²) flexible with cable end
	Distribution screw terminal 8 0.000.02 in ² (1.516 mm ²) rigid
	Distribution screw terminal 8 0.000.02 in ² (1.510 mm ²) flexible with cable end
Tightening torque	Distribution 17.70 lbf.in (2 N.m) flat 0.30 in (7.5 mm)
	Distribution 17.70 lbf.in (2 N.m) PZ2 0.30 in (7.5 mm)
	Distribution 17.70 lbf.in (2 N.m) flat 0.23 in (5.8 mm)
	Distribution 17.70 lbf.in (2 N.m) PZ2 0.23 in (5.8 mm) Supply 79.66 lbf.in (9 N.m) flat 0.47 in (12 mm)
	Supply 79.66 lbf.in (9 N.m) PZ2 0.47 in (12 mm)
9 mm pitches	4
Height	3.35 in (85 mm)
Width	1.42 in (36 mm)
Depth	1.99 in (50.5 mm)
Net Weight	0.37 lb(US) (0.168 kg)
Color	White RAL 9003)

Environment

Pollution degree	3
Overvoltage category	III
Dielectric strength	2500 V
Standards	EN/IEC 60947-7-1 EN/IEC 61439-1
Ambient air temperature for operation	-13131 °F (-2555 °C)

Ordering and shipping details

Category	US10DE200908	
Discount Schedule	0DE2	
GTIN	3606480542169	
Returnability	No	
Country of origin	TN	

Packing Units

· coming come	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.05 in (5.200 cm)
Package 1 Width	1.97 in (5.000 cm)
Package 1 Length	3.54 in (9.000 cm)
Package 1 Weight	6.28 oz (178.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	60
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	25.27 lb(US) (11.462 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	480
Package 3 Height	17.72 in (45.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	47.24 in (120.000 cm)
Package 3 Weight	229.28 lb(US) (104.000 kg)

Offer Sustainability

REACh Declaration
Compliant EEU RoHS Declaration
Yes
Yes
☑ China RoHS Declaration
₫Yes
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

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Warranty	18 months	