LGYN12512

Linergy - additional Neutral bar for screw distriblock - 125 A - 12 connections



Main	
Range	Linergy
Product name	Linergy DS
Product or component type	Extension module
Comb busbar, distribution terminal block accessory type	Neutral bar
Poles description	1N
Accessory / separate part categor	Connection accessories

Complementary

Distribution block outgoers	12 holes
Mounting support	Direct mounting on rear
Mounting mode	By screws
[Ue] rated operational voltage	230 V AC Ph/N
[le] rated operational current	125 A at 40 °C
[Ui] rated insulation voltage	500 V AC
[Uimp] rated impulse withstand voltage	8 kV conforming to EN/IEC 61439-1
[lcw] rated short-time withstand current	3.5 kA for 1 s
[lpk] rated peak withstand current	20 kA
Busbar length	125 mm
9 mm pitches	14
18 mm pitches	7
Height	20 mm
Width	125 mm
Depth	35 mm
Net weight	111 g
Connections - terminals	Supply: screw terminal 1 cable(s) 1035 mm² rigid Supply: screw terminal 1 cable(s) 425 mm² flexible with cable end Distribution: screw terminal 7 cable(s) 2.525 mm² rigid Distribution: screw terminal 7 cable(s) 1.516 mm² flexible with cable end Distribution: screw terminal 4 cable(s) 1.516 mm² rigid Distribution: screw terminal 4 cable(s) 1.510 mm² flexible with cable end
Tightening torque	Supply: 2.5 N.m PZ2 screwdriver 9 mm Supply: 2.5 N.m flat screwdriver 9 mm Distribution: 2 N.m PZ2 screwdriver 7.5 mm Distribution: 2 N.m flat screwdriver 7.5 mm Distribution: 2 N.m PZ2 screwdriver 6.5 mm Distribution: 2 N.m flat screwdriver 6.5 mm
Range compatibility	ComPact

Environment

Standards	IEC 60947-7-1 IEC 61439-2 EN/IEC 61439-1
Pollution degree	3
Overvoltage category	III
Dielectric strength	2500 V
Ambient air temperature for operation	-2555 °C
Colour	White (RAL 9003)

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2 cm
Package 1 Width	3.5 cm
Package 1 Length	12.5 cm
Package 1 Weight	122 g
Unit Type of Package 2	S03
Number of Units in Package 2	100
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	12.832 kg

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	€Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Morront	10 months
Warranty	18 months