Disclaimer. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability or teliability of these products for specific user applications

Linergy - additional Neutral bar for screw distri block - 125 A - 15 connections



LGYN12515

EAN Code: 3606480542145

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	Connection accessories	

Complementary

Distribution block outgoers	15 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	
[Icw] rated short-time withstand current	3.5 kA for 1 s	
[lpk] rated peak withstand current	20 kA	
Busbar length	155 mm	
9 mm pitches	17	
18 mm pitches	8.5	
Height	20 mm	
Width	155 mm	
Depth	35 mm	
Net weight	149 g	

Connections - terminals Supply: screw terminal 1 cable(s) 10...35 mm² rigid

Supply: screw terminal 1 cable(s) 6...35 mm² flexible with cable end

Distribution: screw terminal 3 cable(s) 10...35 mm² rigid

Distribution: screw terminal 3 cable(s) 10...35 mm² flexible with cable end

Distribution: screw terminal 11 cable(s) 1.5...16 mm² rigid

Distribution: screw terminal 11 cable(s) 1.5...10 mm² flexible with cable end

Range compatibility	ComPact	
	Distribution: 2 N.m flat screwdriver 8.5 mm	
	Supply: 2.5 N.m flat screwdriver 9.5 mm Distribution: 2 N.m PZ2 screwdriver 8.5 mm	
	11.7	
	Supply: 2.5 N.m PZ2 screwdriver 9.5 mm	
	Distribution: 2 N.m flat screwdriver 6.5 mm	
Tightening torque	Distribution: 2 N.m PZ2 screwdriver 6.5 mm	

Environment

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

Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.5 cm
Package 1 Width	8.0 cm
Package 1 Length	16.0 cm
Package 1 Weight	155.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	70
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	11.252 kg

Logistical informations

Country of origin T

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	B7c6f1d6-d622-4f6c-907b-f4c3173076cb
REACh Regulation	REACh Declaration
Halogen content performance	Halogen free product
PVC free	Yes

Use Again

○ Repack and remanufacture		
Take-back	No	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	