

# Product datasheet

Specifications



## Linergy DS - screw distribution block 1P - 125A - 10 holes

LGY112510

EAN Code : 3606480542152

### Main

Range	Linergy
Product name	Linergy DS
Product or component type	Distribution block

### 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	10 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
[Ie] rated operational current	125 A at 40 °C
[Icw] rated short-time withstand current	4.2 kA for 1 s
[Ipk] rated peak withstand current	25 kA
Connections - terminals	Supply: screw terminal 2 cable(s) 10...35 mm <sup>2</sup> rigid Supply: screw terminal 2 cable(s) 6...35 mm <sup>2</sup> flexible with cable end Distribution: screw terminal 2 cable(s) 2.5...25 mm <sup>2</sup> rigid Distribution: screw terminal 2 cable(s) 1.5...16 mm <sup>2</sup> flexible with cable end Distribution: screw terminal 6 cable(s) 1.5...16 mm <sup>2</sup> rigid Distribution: screw terminal 6 cable(s) 1.5...10 mm <sup>2</sup> flexible with cable end
Tightening torque	Distribution: 2 N.m flat screwdriver 7.5 mm Distribution: 2 N.m PZ2 screwdriver 7.5 mm Supply: 8 N.m flat screwdriver 9.5 mm Supply: 8 N.m PZ2 screwdriver 9.5 mm Distribution: 2 N.m flat screwdriver 5.8 mm Distribution: 2 N.m PZ2 screwdriver 5.8 mm
9 mm pitches	3

Height	85 mm
Width	27 mm
Depth	50.5 mm
Net weight	0.127 kg
Colour	White (RAL 9003)

## Environment

Pollution degree	3
Overvoltage category	III
Dielectric strength	2500 V
Standards	EN/IEC 61439-1 EN/IEC 60947-7-1
Ambient air temperature for operation	-25...55 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.5 cm
Package 1 Width	5.1 cm
Package 1 Length	8.8 cm
Package 1 Weight	141.9 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	14.719 kg

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	<a href="#">Yes</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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## Recommended replacement(s)