

Product data sheet

Specifications



Repacked, distribution block, Linerity DS, 1P, 250A, 14 holes

LGY125014W



This repacked option saves 3.486 over the standard condition

Main

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

Complementary

Mounting support	DIN rail
Range compatibility	Prisma G Prisma P Prisma PH Spacial TeSys
Product compatibility	Spacial enclosures
Poles description	1P
Distribution block outgoing	14 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	250 A at 40 °C
[Icw] rated short-time withstand current	14.4 kA for 1 s
[Ipk] rated peak withstand current	60 kA
Connections - terminals	Distribution: screw terminal 4 cable(s) 1.5...16 mm² rigid Distribution: screw terminal 4 cable(s) 1.5...10 mm² flexible with cable end Distribution: screw terminal 8 cable(s) 2.5...25 mm² rigid Distribution: screw terminal 8 cable(s) 1.5...16 mm² flexible with cable end Supply: screw terminal 1 cable(s) 35...120 mm² rigid Supply: screw terminal 1 cable(s) 23...95 mm² flexible with cable end Distribution: screw terminal 1 cable(s) 1.5...50 mm² rigid Distribution: screw terminal 1 cable(s) 1.5...35 mm² 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: 10 N.m flat screwdriver 15.3 mm Supply: 10 N.m PZ2 screwdriver 15.3 mm Distribution: 4 N.m flat screwdriver 10 mm Distribution: 4 N.m PZ2 screwdriver 10 mm Distribution: 2 N.m flat screwdriver 6 mm Distribution: 2 N.m PZ2 screwdriver 6 mm
9 mm pitches	5
Height	85 mm
Width	45 mm

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

Depth	50.5 mm
Product weight	0.252 kg
Colour	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	-25...55 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.000 cm
Package 1 Width	5.500 cm
Package 1 Length	9.000 cm
Package 1 Weight	253.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	40
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	10.670 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

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 >](#)



Environmental footprint

Lower carbon footprint

3 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

SCIP Number

B7c6f1d6-d622-4f6c-907b-f4c3173076cb

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins