



Main

Range of product	Linergy
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 Spacial TeSys
Product compatibility	Spacial enclosures
Poles description	1P
Distribution block outgoers	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
[In] rated current	250 A at 40 °C
[Icw] rated short-time withstand current	14.4 kA 1 s
[IpK] rated peak withstand current	60 kA
Connections - terminals	Distribution : screw terminal, 4 x 1.5...16 mm ² (rigid) Distribution : screw terminal, 4 x 1.5...10 mm ² (flexible) with cable end Distribution : screw terminal, 8 x 2.5...25 mm ² (rigid) Distribution : screw terminal, 8 x 1.5...16 mm ² (flexible) with cable end Supply : screw terminal, 1 x 35...120 mm ² (rigid) Supply : screw terminal, 1 x 23...95 mm ² (flexible) with cable end Distribution : screw terminal, 1 x 1.5...50 mm ² (rigid) Distribution : screw terminal, 1 x 1.5...35 mm ² (flexible) with cable end
Tightening torque	Distribution : Ø7.5 mm, 2 N.m with flat screwdriver Distribution : Ø7.5 mm, 2 N.m with PZ2 screwdriver Supply : Ø15.3 mm, 10 N.m with flat screwdriver Supply : Ø15.3 mm, 10 N.m with PZ2 screwdriver Distribution : Ø10 mm, 4 N.m with flat screwdriver

Distribution : Ø10 mm, 4 N.m with PZ2 screwdriver
 Distribution : Ø6 mm, 2 N.m with flat screwdriver
 Distribution : Ø6 mm, 2 N.m with PZ2 screwdriver

9 mm pitches	5
Height	85 mm
Width	45 mm
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 61439-1 EN/IEC 60947-7-1
Ambient air temperature for operation	-25...55 °C

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1250 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
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Contractual warranty

Warranty period	18 months
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Not classified OPS characteristics

Market segment	Small commercial
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