Product datasheet

Specifications

Green Premium™

LINERGY DX 4P DIST.BLOCK 125A 6M 52HOLES

04045

Discontinued on: 14 May 2023

Discontinued

Main

Range	Linergy
Range Of Product	Linergy
Product Or Component Type	Distribution block
Product Name	Linergy DX
Range Compatibility	Prisma Prisma G enclosure Prisma Prisma P enclosure Prisma Prisma PH enclosure Prisma Prisma Pack 250 enclosure
Accessory / Separate Part Category	Current distribution accessory
Ip Degree Of Protection	IPxx B

Complementary

Mounting Support	DIN rail
Installed Device	Acti 9: fixed C120 with earth leakage protection - control: toggle Acti 9: fixed C120 without earth leakage protection - control: toggle Acti 9: fixed iC120 with earth leakage protection - control: toggle Acti 9: fixed iC120 without earth leakage protection - control: toggle ComPact: fixed INS40 - control: direct front rotary handle - vertical installation ComPact: fixed INS63 - control: direct front rotary handle - vertical installation ComPact: fixed INS100 - control: direct front rotary handle - vertical installation ComPact: fixed INS125 - control: direct front rotary handle - vertical installation ComPact: fixed INS160 - control: direct front rotary handle - vertical installation Multi9: fixed NG125 with earth leakage protection - control: toggle Multi9: fixed NG125 without earth leakage protection - control: toggle Multi9: fixed NG125 NA - control: toggle ComPact: fixed NG160 with earth leakage protection - control: toggle ComPact: fixed NG160 without earth leakage protection - control: toggle ComPact: fixed NG160 NA without earth leakage protection - control: toggle ComPact: fixed NSXm without earth leakage protection - control: toggle - vertical installation ComPact: fixed NSXm with earth leakage protection - control: toggle - vertical installation
Poles Description	4P
[Ue] Rated Operational Voltage	690 V AC
[Ui] Rated Insulation Voltage	750 V AC
[Uimp] Rated Impulse Withstand Voltage	8 kV
[Ie] Rated Operational Current	125 A at 40 °C
[Icw] Rated Short-Time Withstand Current	4.5 kA for 1 s
[Ipk] Rated Peak Withstand Current	20 kA
I²T On Activation	20250000 A².s

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

Connections - Terminals	Supply: tunnel type terminal35 mm² (rigid) Supply: tunnel type terminal35 mm² (flexible) Distribution: spring terminal, 2 x 4…10 mm² (flexible) Distribution: spring terminal, 2 x 4…10 mm² (rigid) Distribution: spring terminal, 3 x 2.5…6 mm² (flexible) Distribution: spring terminal, 3 x 2.5…6 mm² (rigid) Distribution: spring terminal, 7 x 1.5…4 mm² (flexible) Distribution: spring terminal, 7 x 1.5…4 mm² (rigid) Distribution: tunnel type terminal, 1 x 4…16 mm² (flexible) Distribution: tunnel type terminal, 1 x 4…25 mm² (rigid)
9 Mm Pitches	12
Height	127 mm
Width	108 mm
Depth	48 mm
Net Weight	0.5 kg
Colour	Anthracite grey (RAL 7016)

Environment

Pollution Degree	3
Resistance To Incandescent Wire	960 °C conforming to IEC 60695-2-11
Standards	IEC 60947-7-1 IEC 61439-1, inside Prisma IEC 61439-2, inside Prisma
Product Certifications	ASEFA
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	9.8 cm
Package 1 Width	11.2 cm
Package 1 Length	13.5 cm
Package 1 Weight	500 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	5
Package 2 Height	12 cm
Package 2 Width	15 cm
Package 2 Length	50 cm
Package 2 Weight	2.58 kg
Unit Type Of Package 3	P12
Number Of Units In Package 3	420
Package 3 Height	96.9 cm
Package 3 Width	80 cm
Package 3 Length	120 cm
Package 3 Weight	225.12 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes
Halogen Free Plastic Parts Product	

Certifications & Standards

Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins