

# Product data sheet

Specifications



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

04045

⚠ Discontinued on: Apr 25, 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<sub>2</sub> 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 <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins