

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

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|------------------------------|-----------|
| 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-CO₂ 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 |