Product datasheet

Specifications

LINERGY DX 1P DIST.BLOCK 160A 4M 6HOLES

LVS04031

EAN Code: 3606481870865

Main

Range	Linergy
Range of product	Linergy
Product or component type	Distribution block
Product name	Linergy DX
Range compatibility	PrismaSeT PrismaSeT G enclosure PrismaSeT PrismaSeT P enclosure PrismaSeT Prisma PH enclosure PrismaSeT PrismaSeT Pack 250 enclosure
Product compatibility	Spacial enclosures
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 FuPact: fixed ISFT160 - control: fuse carriers handle - vertical installation FuPact: fixed ISFT100N - control: fuse carriers 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 FuPact: fixed INF100...160 - control: extended rotary handle - vertical installation ComPact: fixed NSXm without earth leakage protection - control: toggle - vertical installation ComPact: fixed NSXm without earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSXm without earth leakage protection - control: direct rotary handle - horizontal installation ComPact: fixed NSXm with earth leakage protection - control: toggle - vertical installation ComPact: fixed NSXm with earth leakage protection - control: toggle - horizontal installation
Poles description	1P
[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	160 A
[In] rated current	160 A at 40 °C
[Icw] rated short-time withstand current	5.5 kA for 1 s
[Ipk] rated peak withstand current	24 kA
I²t on activation	30250000 A².s
Connections - terminals	Supply: tunnel type terminal70 mm² (flexible) Supply: tunnel type terminal70 mm² (rigid) Distribution: spring terminal, 6 x 6…16 mm² (flexible) Distribution: spring terminal, 6 x 6…16 mm² (rigid)
9 mm pitches	4
Total number of 18 mm modules	2
Height	95 mm
Width	36 mm
Depth	70 mm
Net weight	0.1 kg
Colour	Anthracite grey (RAL 7016)

Environment

Pollution degree	3
Resistance to incandescent wire	960 °C conforming to IEC 60695-2-11
Standards	IEC 61439-1, inside enclosure IEC 61439-2, inside enclosure IEC 60947-7-1
Product certifications	ASTA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.600 cm
Package 1 Width	5.600 cm
Package 1 Length	11.200 cm
Package 1 Weight	152.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	12.500 cm
Package 2 Width	5.300 cm
Package 2 Length	44.500 cm
Package 2 Weight	1.890 kg
Unit Type of Package 3	CAR
Number of Units in Package 3	60
Package 3 Height	12.500 cm
Package 3 Width	27.800 cm
Package 3 Length	44.500 cm

Package 3 Weight	9.520 kg

Logistical informations

Country of origin	PL

Contractual warranty

Warranty (in months)	18

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

Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**REACh Declaration**
Halogen-free status	**Halogen free plastic parts product**
PVC free	**Yes**
Silicone-free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

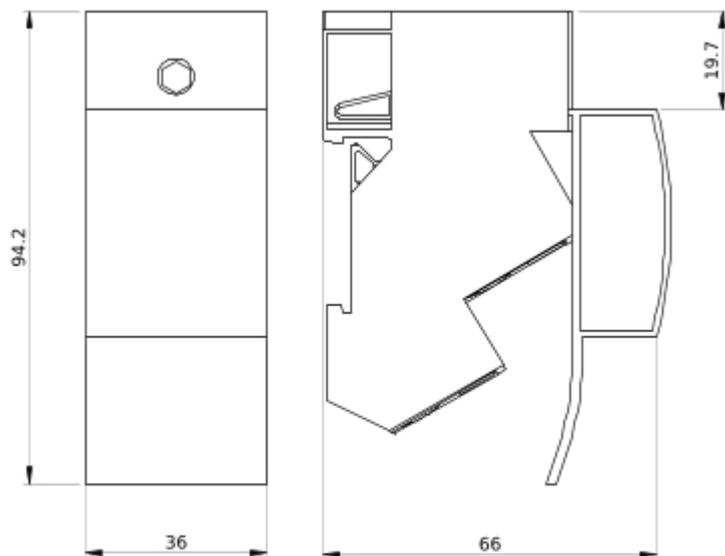|	
End of life manual availability	**No need of specific recycling operations**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

Life Is On | Schneider Electric

Technical Illustration

Dimensions

94.2

36

19.7

66

- All dimensions are approximate and are in r
- Also see technical documentation.