

Product datasheet

Specifications



LINERGY DP 3P D.BLK/COMPACT 250A 27HOLES

LVS04033

EAN Code: 3606481870872

Main

Range	Linergy
Range of product	Linergy
Product or component type	Distribution block
Product name	Linergy DP
Range compatibility	PrismaSeT PrismaSeT G enclosure PrismaSeT PrismaSeT P enclosure PrismaSeT Prisma PH enclosure PrismaSeT PrismaSeT Pack 250 enclosure
Accessory / separate part category	Current distribution accessory
IP degree of protection	IPxx B

Complementary

Mounting support	Mounting plate DIN rail
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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

Installed device	<p>EasyPact: fixed CVS100...250 without earth leakage protection - control: toggle - horizontal installation</p> <p>EasyPact: fixed CVS100...250 without earth leakage protection - control: direct front rotary handle - horizontal installation</p> <p>EasyPact: fixed CVS100...250 with earth leakage protection - control: toggle - horizontal installation</p> <p>EasyPact: fixed CVS100...250 with earth leakage protection - control: direct front rotary handle - horizontal installation</p> <p>EasyPact: fixed CVS100...250 without earth leakage protection - control: toggle - vertical installation</p> <p>EasyPact: fixed CVS100...250 without earth leakage protection - control: direct front rotary handle - vertical installation</p> <p>EasyPact: fixed CVS100...250 with earth leakage protection - control: toggle - vertical installation</p> <p>EasyPact: fixed CVS100...250 with earth leakage protection - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed INS250 - control: direct front rotary handle - horizontal installation</p> <p>ComPact: fixed INS250 - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed INS250 - control: lateral handle - vertical installation</p> <p>ComPact: fixed INV100 - control: direct front rotary handle - horizontal installation</p> <p>ComPact: fixed INV100 - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed INV160 - control: direct front rotary handle - horizontal installation</p> <p>ComPact: fixed INV160 - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed INV200 - control: direct front rotary handle - horizontal installation</p> <p>ComPact: fixed INV200 - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed INV250 - control: direct front rotary handle - horizontal installation</p> <p>ComPact: fixed INV250 - control: lateral handle - vertical installation</p> <p>ComPact: fixed INV250 - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed NSX100...250 and ammeter without earth leakage protection - control: toggle - horizontal installation</p> <p>ComPact: fixed NSX100...250 without earth leakage protection - control: toggle - horizontal installation</p> <p>ComPact: fixed NSX100...250 with earth leakage protection - control: toggle - horizontal installation</p> <p>ComPact: fixed NSX100...250 without earth leakage protection - control: direct front rotary handle - horizontal installation</p> <p>ComPact: fixed NSX100...250 with earth leakage protection - control: direct front rotary handle - horizontal installation</p> <p>ComPact: fixed NSX100...250 without earth leakage protection - control: motor mechanism - horizontal installation</p> <p>ComPact: plug-in NSX100...250 without earth leakage protection - control: toggle - horizontal installation</p> <p>ComPact: fixed NSX100...250 without earth leakage protection - control: toggle - vertical installation</p> <p>ComPact: fixed NSX100...250 with earth leakage protection - control: toggle - vertical installation</p> <p>ComPact: fixed NSX100...250 without earth leakage protection - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed NSX100...250 with earth leakage protection - control: direct front rotary handle - vertical installation</p>
Poles description	3P
[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	250 A at 40 °C
[Icw] rated short-time withstand current	8.5 kA for 1 s
[Ipk] rated peak withstand current	30 kA
I^t on activation	72250000 A ² .s
Connections - terminals	<p>Supply: direct connection 120 mm²</p> <p>Distribution: spring terminal (phase) , 6 x 4...10 mm² (flexible)</p> <p>Distribution: spring terminal (phase) , 3 x 6...16 mm² (flexible)</p> <p>Distribution: spring terminal (phase) , 6 x 4...10 mm² (rigid)</p> <p>Distribution: spring terminal (phase) , 3 x 6...16 mm² (rigid)</p>
Height	140 mm
Width	105 mm
Depth	64 mm

Product weight	0.74 kg
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Colour	Anthracite grey (RAL 7016)
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Environment

Pollution degree	3
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Overvoltage category	III
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Resistance to incandescent wire	960 °C conforming to IEC 60695-2-11
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Standards	IEC 60947-7-1 IEC 61439-1, inside enclosure IEC 61439-2, inside enclosure
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Product certifications	ASTA
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Ambient air temperature for operation	-25...55 °C
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	6.800 cm
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Package 1 Width	12.000 cm
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Package 1 Length	14.500 cm
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Package 1 Weight	721.000 g
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Unit Type of Package 2	BB1
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Number of Units in Package 2	10
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Package 2 Height	12.000 cm
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Package 2 Width	29.000 cm
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Package 2 Length	33.500 cm
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Package 2 Weight	7.280 kg
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Unit Type of Package 3	P06
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Number of Units in Package 3	280
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Package 3 Height	99.000 cm
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Package 3 Width	60.000 cm
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Package 3 Length	80.000 cm
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Package 3 Weight	212.000 kg
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Logistical informations

Country of origin	PL
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Contractual warranty

Warranty (in months)	18
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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, we have minimized the use of plastic in the packaging in compliance with regulations and considering quality and safety standards

EU RoHS Directive

[Compliant](#)

REACH Regulation

[Free of Substances of Very High Concern above the threshold](#)

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

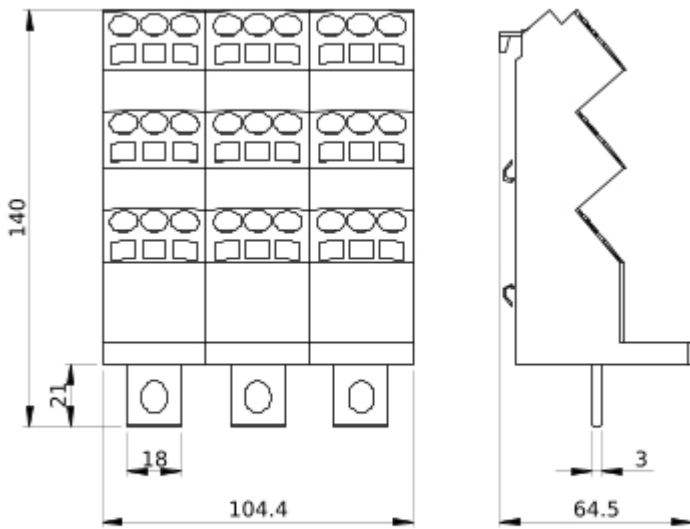
WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Dimensions



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