

Product datasheet

Specifications



Distribution block, LINERGY DP, for ComPacT 3P, 250A, 27holes

LVS04033

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
------------------	----------------------------

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

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Installed device	EasyPact: fixed CVS100...250 without earth leakage protection - control: toggle - horizontal installation EasyPact: fixed CVS100...250 without earth leakage protection - control: direct front rotary handle - horizontal installation EasyPact: fixed CVS100...250 with earth leakage protection - control: toggle - horizontal installation EasyPact: fixed CVS100...250 with earth leakage protection - control: direct front rotary handle - horizontal installation EasyPact: fixed CVS100...250 without earth leakage protection - control: toggle - vertical installation EasyPact: fixed CVS100...250 without earth leakage protection - control: direct front rotary handle - vertical installation EasyPact: fixed CVS100...250 with earth leakage protection - control: toggle - vertical installation EasyPact: fixed CVS100...250 with earth leakage protection - control: direct front rotary handle - vertical installation ComPact: fixed INS250 - control: direct front rotary handle - horizontal installation ComPact: fixed INS250 - control: direct front rotary handle - vertical installation ComPact: fixed INS250 - control: lateral handle - vertical installation ComPact: fixed INV100 - control: direct front rotary handle - horizontal installation ComPact: fixed INV100 - control: direct front rotary handle - vertical installation ComPact: fixed INV160 - control: direct front rotary handle - horizontal installation ComPact: fixed INV160 - control: direct front rotary handle - vertical installation ComPact: fixed INV200 - control: direct front rotary handle - horizontal installation ComPact: fixed INV200 - control: direct front rotary handle - vertical installation ComPact: fixed INV250 - control: direct front rotary handle - horizontal installation ComPact: fixed INV250 - control: lateral handle - vertical installation ComPact: fixed INV250 - control: direct front rotary handle - vertical installation ComPact: fixed NSX100...250 and ammeter without earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX100...250 without earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX100...250 with earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX100...250 without earth leakage protection - control: direct front rotary handle - horizontal installation ComPact: fixed NSX100...250 with earth leakage protection - control: direct front rotary handle - horizontal installation ComPact: fixed NSX100...250 without earth leakage protection - control: motor mechanism - horizontal installation ComPact: plug-in NSX100...250 without earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX100...250 without earth leakage protection - control: toggle - vertical installation ComPact: fixed NSX100...250 with earth leakage protection - control: toggle - vertical installation ComPact: fixed NSX100...250 without earth leakage protection - control: direct front rotary handle - vertical installation ComPact: fixed NSX100...250 with earth leakage protection - control: direct front rotary handle - vertical installation
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
I²t on activation	72250000 A².s
Connections - terminals	Supply: direct connection120 mm² Distribution: spring terminal (phase) , 6 x 4...10 mm² (flexible) Distribution: spring terminal (phase) , 3 x 6...16 mm² (flexible) Distribution: spring terminal (phase) , 6 x 4...10 mm² (rigid) Distribution: spring terminal (phase) , 3 x 6...16 mm² (rigid)
Height	140 mm
Width	105 mm
Depth	64 mm

Net weight	0.74 kg
Colour	Anthracite grey (RAL 7016)

Environment

Pollution degree	3
Overvoltage category	III
Resistance to incandescent wire	960 °C conforming to IEC 60695-2-11
Standards	IEC 60947-7-1 IEC 61439-1, inside enclosure IEC 61439-2, inside enclosure
Product certifications	ASTA
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	6.800 cm
Package 1 Width	12.000 cm
Package 1 Length	14.500 cm
Package 1 Weight	721.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	12.000 cm
Package 2 Width	29.000 cm
Package 2 Length	33.500 cm
Package 2 Weight	7.280 kg
Unit Type of Package 3	P06
Number of Units in Package 3	280
Package 3 Height	99.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	212.000 kg

Contractual warranty

Warranty (in months)	18
----------------------	----

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	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

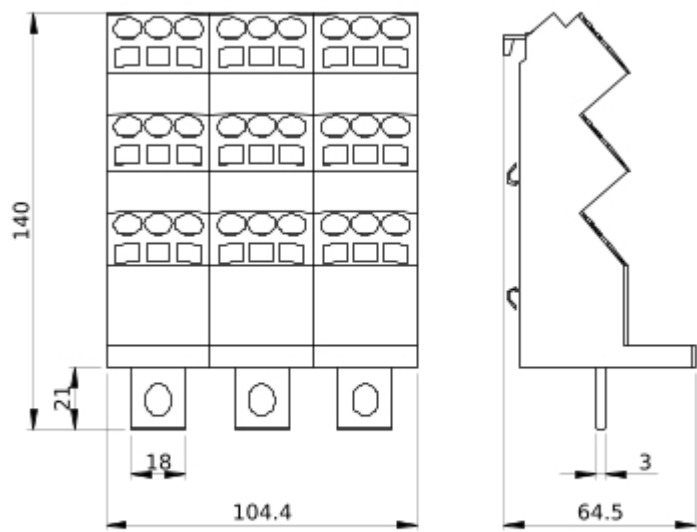
 Lifetime extension	
Repair	No

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.