

# LVS04034

Distribution block, LINERGY DP, for ComPacT  
4P, 250A, 36holes



## 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

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## Complementary

Mounting support	Mounting plate DIN rail
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	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	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 <sup>2</sup> t on activation	72250000 A <sup>2</sup> .s
Connections - terminals	<p>Supply: direct connection 120 mm<sup>2</sup></p> <p>Distribution: spring terminal (phase) , 6 x 4...10 mm<sup>2</sup> (flexible)</p> <p>Distribution: spring terminal (phase) , 3 x 6...16 mm<sup>2</sup> (flexible)</p> <p>Distribution: spring terminal (phase) , 6 x 4...10 mm<sup>2</sup> (rigid)</p> <p>Distribution: spring terminal (phase) , 3 x 6...16 mm<sup>2</sup> (rigid)</p>
Height	140 mm
Width	140 mm
Depth	64 mm
Net weight	0.96 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	6.500 cm
Package 1 Width	14.500 cm
Package 1 Length	15.500 cm
Package 1 Weight	946.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	15.500 cm
Package 2 Width	29.000 cm
Package 2 Length	33.000 cm
Package 2 Weight	9.480 kg
Unit Type of Package 3	P06
Number of Units in Package 3	200
Package 3 Height	93.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	201.000 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes
Halogen content performance	Halogen free plastic parts product