



Main

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

Mounting support	Prisma mounting plate DIN rail
Installed device	EasyPact: fixed CVS100...160 without earth leakage protection - control: toggle - horizontal installation EasyPact: fixed CVS250 without earth leakage protection - control: toggle - horizontal installation EasyPact: fixed CVS100...160 without earth leakage protection - control: direct front rotary handle - horizontal installation EasyPact: fixed CVS250 without earth leakage protection - control: direct front rotary handle - horizontal installation EasyPact: fixed CVS100...160 with earth leakage protection - control: toggle - horizontal installation EasyPact: fixed CVS250 with earth leakage protection - control: toggle - horizontal installation EasyPact: fixed CVS100...160 with earth leakage protection - control: direct front rotary handle - horizontal installation EasyPact: fixed CVS250 with earth leakage protection - control: direct front rotary handle - horizontal installation EasyPact: fixed CVS100...160 without earth leakage protection - control: toggle - vertical installation EasyPact: fixed CVS250 without earth leakage protection - control: toggle - vertical installation EasyPact: fixed CVS100...160 without earth leakage protection - control: direct front rotary handle - vertical installation EasyPact: fixed CVS250 without earth leakage protection - control: direct front rotary handle - vertical installation EasyPact: fixed CVS100...160 with earth leakage protection - control: toggle - vertical installation EasyPact: fixed CVS250 with earth leakage protection - control: toggle - vertical installation EasyPact: fixed CVS100...160 with earth leakage protection - control: direct front rotary handle - vertical installation EasyPact: fixed CVS250 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 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...160 without earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX250 without earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX250 with earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX100...160 with earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX100...160 without earth leakage protection - control: direct front rotary handle - horizontal installation ComPact: fixed NSX250 without earth leakage protection - control: direct front rotary handle - horizontal installation ComPact: fixed NSX100...160 with earth leakage protection - control: direct front rotary handle - horizontal installation ComPact: fixed NSX250 with earth leakage protection - control: direct front rotary handle - horizontal installation ComPact: fixed NSX100...160 without earth leakage protection - control: motor mechanism - horizontal installation ComPact: fixed NSX250 without earth leakage protection - control: motor mechanism - horizontal installation ComPact: plug-in NSX100...160 without earth leakage protection - control: toggle - horizontal installation ComPact: plug-in NSX250 without earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSX100...160 without earth leakage protection - control: toggle - vertical installation ComPact: fixed NSX250 without earth leakage protection - control: toggle - vertical installation ComPact: fixed NSX100...160 with earth leakage protection - control: toggle - vertical installation ComPact: fixed NSX250 with earth leakage protection - control: toggle - vertical installation ComPact: fixed NSX100...160 without earth leakage protection - control: direct front rotary handle - vertical installation ComPact: fixed NSX250 without earth leakage protection - control: direct front rotary handle - vertical installation ComPact: fixed NSX100...160 with earth leakage protection - control: direct front rotary handle - vertical installation

[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 kAfor 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	140 mm
Depth	64 mm
Net weight	0.96 kg

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 Prisma IEC 61439-2, inside Prisma
Product certifications	ASEFA
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 Weight	950 g
Package 1 Height	6.8 cm
Package 1 width	14.5 cm
Package 1 Length	15.8 cm
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Weight	9.55 kg
Package 2 Height	15.5 cm
Package 2 width	29 cm
Package 2 Length	34 cm
Unit Type of Package 3	P06
Number of Units in Package 3	200
Package 3 Weight	192 kg
Package 3 Height	94 cm
Package 3 width	80 cm
Package 3 Length	60 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
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
Halogen content performance	Halogen free plastic parts product