



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

Complementary

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

[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
I ² t on activation	72250000 A ² .s
Connections - terminals	Supply: lug120 mm ² Distribution: spring terminal (phase) , 6 x 4...10 mm ² (flexible) Distribution: spring terminal (phase) , 3 x 6...16 mm ² (flexible) Distribution: spring terminal (phase) , 6 x 4...10 mm ² (rigid) Distribution: spring terminal (phase) , 3 x 6...16 mm ² (rigid)
Height	140 mm
Width	105 mm
Depth	64 mm
Net weight	0.74 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	720 g
Package 1 Height	6.5 cm
Package 1 width	12 cm
Package 1 Length	14.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	7.25 kg
Package 2 Height	12 cm
Package 2 width	24 cm
Package 2 Length	34 cm
Unit Type of Package 3	P06
Number of Units in Package 3	280
Package 3 Weight	207.2 kg
Package 3 Height	102 cm
Package 3 width	80 cm
Package 3 Length	60 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
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
