



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 ComPact ComPact NSXm circuit breaker
Accessory / separate part category	Current distribution accessory
IP degree of protection	IPxx B

Complementary

Mounting support	Prisma mounting plate DIN rail
Installed device	ComPact: fixed NSXm without earth leakage protection - control: toggle - horizontal installation ComPact: fixed NSXm without earth leakage protection - control: direct front rotary handle - horizontal installation ComPact: fixed NSXm without earth leakage protection - control: toggle - vertical installation ComPact: fixed NSXm without earth leakage protection - control: direct front rotary handle - vertical installation
Poles description	3P
[Ue] rated operational voltage	690 V AC
[Ui] rated insulation voltage	800 V AC
[Uimp] rated impulse withstand voltage	8 kV
[Ie] rated operational current	160 A at 40 °C
[Ipk] rated peak withstand current	20 kA
I ² t on activation	4700000 A ² .s
Connections - terminals	Supply: lug (per phase) 70 mm ² Distribution: spring terminal (per phase) , 4 x 4...10 mm ² (rigid or flexible) Distribution: spring terminal (per phase) , 2 x 6...16 mm ² (rigid or flexible)
9 mm pitches	9
Height	140 mm
Width	81 mm
Depth	58 mm
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	6.6 cm
Package 1 Width	9.8 cm
Package 1 Length	14.5 cm
Package 1 Weight	563.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	10
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	5.886 kg
Unit Type of Package 3	P12
Number of Units in Package 3	80
Package 3 Height	28.0 cm
Package 3 Width	80.0 cm
Package 3 Length	120.0 cm
Package 3 Weight	59.0 kg

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
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations
PVC free	Yes
Halogen content performance	Halogen free plastic parts product