



Main

Range	Linergy
Range of product	Linergy
Product or component type	Multi-stage distribution block
Product name	Linergy BS
Range compatibility	PrismaSeT PrismaSeT G enclosure PrismaSeT PrismaSeT P enclosure
Product compatibility	Spacial enclosures
IP degree of protection	IPxx B

Complementary

Mounting support	Slotted backplate Prisma upright Plain backplate
Mounting mode	Vertical Horizontal
Poles description	4P
[Ue] rated operational voltage	440 V AC
[Ui] rated insulation voltage	750 V AC
[Uimp] rated impulse withstand voltage	8 kV
[Ie] rated operational current	630 A
[In] rated current	630 A at 40 °C
[Icw] rated short-time withstand current	25 kA for 1 s
[Ipk] rated peak withstand current	40 kA
I ² t on activation	625000000 A ² .s
Busbar cross section	32 x 8 mm
Connections - terminals	Supply: crimped lug 50 mm ² Supply: flexible bars, 32 x 8 mm Distribution: M6 holes (phase) , 13 x 1...50 mm ²
Height	235 mm
Width	470 mm
Depth	115 mm
Net weight	5.6 kg

Environment

Standards	IEC 61439-1, inside enclosure IEC 61439-2, inside enclosure
Product certifications	ASTA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.5 cm
Package 1 Width	25.5 cm
Package 1 Length	55.0 cm

Package 1 Weight	5.596 kg
Unit Type of Package 2	P12
Number of Units in Package 2	30
Package 2 Height	91.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	179.5 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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes