LVS04018

Distribution block, LINERGY FM, 4P, 160A, 12M, 27holes

Green Premium™

Main

Range	Linergy
Range of product	Linergy
Product or component type	Device feeder
Product name	Linergy FM
Range compatibility	PrismaSeT PrismaSeT G enclosure PrismaSeT PrismaSeT P enclosure PrismaSeT Prisma PH enclosure PrismaSeT PrismaSeT Pack 250 enclosure
Product compatibility	Spacial enclosures
IP degree of protection	IPxx B

Complementary

Mounting support	Slotted backplate DIN rail Plain backplate
Installed device	Modular device
Poles description	3P + N
[Ue] rated operational voltage	690 V AC
[Ui] rated insulation voltage	750 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	8 kV
[Ie] rated operational current	160 A
[In] rated current	160 A at 40 °C
[Ipk] rated peak withstand current	20 kA
I²t on activation	6700000 A².s
Connections - terminals	Supply: crimped lug50 mm² Supply: flexible bars, 20 x 3 mm Distribution: quick-connect terminal strips (phase) , 6 x 4…10 mm² (flexible) Distribution: quick-connect terminal strips (phase) , 6 x 4…10 mm² (rigid) Distribution: quick-connect terminal strips (neutral) , 6 x 4…10 mm² (flexible) Distribution: quick-connect terminal strips (neutral) , 6 x 4…10 mm² (rigid)
9 mm pitches	24
Total number of 18 mm modules	12
Net weight	0.92 kg
Colour	Anthracite grey (RAL 7016)

Environment

Standards	IEC 61439-1, inside enclosure IEC 61439-2, inside enclosure IEC 60947-7-1
Product certifications	ASTA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.8 cm
Package 1 Width	7.8 cm
Package 1 Length	24.2 cm

Package 1 Weight	943 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	7 cm
Package 2 Width	24.2 cm
Package 2 Length	38.5 cm
Package 2 Weight	4.729 kg
Unit Type of Package 3	P06
Number of Units in Package 3	110
Package 3 Height	59 cm
Package 3 Width	60 cm
Package 3 Length	80 cm
Package 3 Weight	110 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
Halogen content performance	Halogen free plastic parts product