



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
Product compatibility	Spacial enclosures
IP degree of protection	IPxx B

Complementary

Mounting support	Slotted backplate DIN rail Plain backplate
Mounting mode	By screws Clip-on
Installed device	Modular device
Poles description	1P + 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	200 A
[In] rated current	200 A at 40 °C
[Ipk] rated peak withstand current	20 kA
I ² t on activation	6700000 A ² .s
Connections - terminals	Supply: crimped lug 50 mm ² Supply: flexible bars, 20 x 3 mm Distribution: quick-connect terminal strips (phase) , 12 x 4...10 mm ² (flexible) Distribution: quick-connect terminal strips (phase) , 12 x 4...10 mm ² (rigid) Distribution: quick-connect terminal strips (neutral) , 18 x 4...10 mm ² (flexible) Distribution: quick-connect terminal strips (neutral) , 18 x 4...10 mm ² (rigid)
9 mm pitches	48
Total number of 18 mm modules	24
Net weight	1.02 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	6.800 cm
Package 1 Width	5.500 cm
Package 1 Length	44.500 cm
Package 1 Weight	992.000 g
Unit Type of Package 2	CAR
Number of Units in Package 2	5
Package 2 Height	6.800 cm
Package 2 Width	27.800 cm
Package 2 Length	44.500 cm
Package 2 Weight	4.976 kg
Unit Type of Package 3	P06
Number of Units in Package 3	120
Package 3 Height	97.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	125.000 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
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