



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	DIN rail Slotted backplate Plain backplate
Mounting mode	-
Installed device	Modular device
Poles description	3P + N
[Ue] rated operational voltage	440 V AC
[Ui] rated insulation voltage	500 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	6 kV
[Ie] rated operational current	63 A
[In] rated current	63 A at 40 °C
[Ipk] rated peak withstand current	12 kA
I ² t on activation	2400000 A ² .s
Connections - terminals	Supply: tunnel type terminal 25 mm ² Distribution: quick-connect terminal strips (phase) , 2 x 4...6 mm ² (rigid) Distribution: quick-connect terminal strips (phase) , 2 x 4...6 mm ² (flexible) Distribution: quick-connect terminal strips (neutral) , 4 x 4...6 mm ² (rigid) Distribution: quick-connect terminal strips (neutral) , 4 x 4...6 mm ² (flexible) Distribution: quick-connect terminal strips (phase) , 2 x 1.5...4 mm ² (rigid) Distribution: quick-connect terminal strips (phase) , 2 x 1.5...4 mm ² (flexible) Distribution: quick-connect terminal strips (neutral) , 4 x 1.5...4 mm ² (rigid) Distribution: quick-connect terminal strips (neutral) , 4 x 1.5...4 mm ² (flexible)
9 mm pitches	24
Total number of 18 mm modules	12
Net weight	0.46 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	4.7 cm
Package 1 Width	6.2 cm
Package 1 Length	23.2 cm
Package 1 Weight	450.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	12.5 cm
Package 2 Width	23.0 cm
Package 2 Length	24.0 cm
Package 2 Weight	4.504 kg
Unit Type of Package 3	P06
Number of Units in Package 3	420
Package 3 Height	100.0 cm
Package 3 Width	60.0 cm
Package 3 Length	80.0 cm
Package 3 Weight	195.0 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
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