Product data sheet Characteristics

04000

Linergy FM - distribution block - 80 A - W=24 modules 36 holes quick connect



Main

Range	Linergy	
Range of product	Prisma Plus System P Prisma Plus System G	
Product or component type	Device feeder	
Product name	Linergy FM	
Range compatibility	Prisma G Prisma P Prisma PH Pack 160 Prisma Pack 250	
Product compatibility	Spacial enclosures	
IP degree of protection	IP20	

Complementary

Complementary	
Mounting support	DIN rail Plain backplate Slotted backplate
Mounting mode	Clip-on By screws
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
[le] rated operational current	80 A
[In] rated current	80 A at 40 °C
[lpk] rated peak withstand current	12 KA
I²t on activation	2400000 A².S
Connections - terminals	Supply: tunnel type terminal25 mm² (flexible) Supply: tunnel type terminal35 mm² (rigid) Distribution: quick-connect terminal strips (phase), 18 x 46 mm² Distribution: quick-connect terminal strips (neutral), 18 x 46 mm²
9 mm pitches	48
Total number of 18 mm modules	24
Net weight	0.902 Kg
Colour	Anthracite grey (RAL 7016)

Environment

Standards	IEC 61439-1, inside Prisma IEC 61439-2, inside Prisma IEC 60947-7-1	
Product certifications	ASEFA	

Packing Units

PCE
1
885 G
5.2 Cm
6.8 Cm
43 Cm
P06
100
97 Kg
73.5 Cm
60 Cm
80 Cm

Offer Sustainability

REACh free of SVHC	Yes
EU RoHS Directive	Compliant
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	€Yes
China RoHS Regulation	[™] China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months

Product Life Status : Commercialised