Product data sheet

Specifications

Green Premium™

LINERGY FM 4P DIS.BLOCK 160A 12M 27HOLES

04018

Discontinued on: 17/03/2023

Discontinued

Main

Range	Linergy
Range Of Product	Linergy
Product Or Component Type	Device feeder
Product Name	Linergy FM
Range Compatibility	Prisma Prisma G enclosure Prisma Prisma P enclosure Prisma Prisma PH enclosure Prisma Prisma 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)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes
Halogen Free Product	

Certifications & Standards

Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins