

Product data sheet

Specifications



LINERGY FM 4P DIST. BLOCK 80A 24M 44HOLES



LVS04004

Main

Range	Linergy
Range Of Product	Linergy
Product Or Component Type	Distribution block
Product Name	Linergy FM
Range Compatibility	PrismaSeT P PrismaSeT G enclosure
Ip Degree Of Protection	IPxx B

Complementary

Mounting Support	DIN rail Plain backplate
Mounting Mode	-
Installed Device	modular device
Poles Description	4P
[Ue] Rated Operational Voltage	440 V AC
[Ui] Rated Insulation Voltage	500 V AC 50/60 Hz
[Uimp] Rated Impulse Withstand Voltage	8 kV
[Ie] Rated Operational Current	80 A
[In] Rated Current	80 A at 40 °C
[Ipk] Rated Peak Withstand Current	13 kA
I ² T On Activation	2400000 A ² .s
Connections - Terminals	Distribution: quick-connect terminal strips (phase) , 2 x 1...6 mm ² (rigid) Distribution: quick-connect terminal strips (phase) , 7 x 1...4 mm ² (rigid) Distribution: quick-connect terminal strips (phase) , 2 x 1...6 mm ² (flexible) Distribution: quick-connect terminal strips (phase) , 7 x 1...4 mm ² (flexible) Distribution: quick-connect terminal strips (neutral) , 4 x 1...6 mm ² (rigid) Distribution: quick-connect terminal strips (neutral) , 13 x 1...4 mm ² (rigid) Distribution: quick-connect terminal strips (neutral) , 4 x 1...6 mm ² (flexible) Distribution: quick-connect terminal strips (neutral) , 13 x 1...4 mm ² (flexible) Supply: tunnel type terminal 25 mm ²
9 Mm Pitches	48
Total Number Of 18 Mm Modules	24
Height	45 mm
Width	63 mm
Depth	395 mm
Net Weight	0.74 kg

Colour	Anthracite grey (RAL 7016)
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Environment

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

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	4.700 cm
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Package 1 Width	6.000 cm
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Package 1 Length	39.500 cm
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Package 1 Weight	727.000 g
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Unit Type Of Package 2	BB1
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Number Of Units In Package 2	10
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Package 2 Height	9.400 cm
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Package 2 Width	31.000 cm
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Package 2 Length	39.500 cm
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Package 2 Weight	7.296 kg
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Unit Type Of Package 3	P12
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Number Of Units In Package 3	480
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Package 3 Height	90.000 cm
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Package 3 Width	80.000 cm
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Package 3 Length	120.000 cm
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Package 3 Weight	355.000 kg
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Contractual warranty

Warranty	18 months
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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-CO₂ 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

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Pro-active compliance (Product out of EU RoHS legal scope)

[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](#)

Circularity Profile

No need of specific recycling operations