

Product data sheet

Characteristics

LVS04004

LINERGY FM 4P DIST. BLOCK 80A 24M

44HOLES



Main

Range	Linergy
Range of product	Linergy
Product or component type	Distribution block
Product name	Linergy FM
Range compatibility	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
I²t on activation	2400000 A².s
Connections - terminals	Distribution: quick-connect terminal strips (phase) , 2 x 1...6 mm² (rigid) Distribution: quick-connect terminal strips (phase) , 7 x 1...4 mm² (rigid) Distribution: quick-connect terminal strips (phase) , 2 x 1...6 mm² (flexible) Distribution: quick-connect terminal strips (phase) , 7 x 1...4 mm² (flexible) Distribution: quick-connect terminal strips (neutral) , 4 x 1...6 mm² (rigid) Distribution: quick-connect terminal strips (neutral) , 13 x 1...4 mm² (rigid) Distribution: quick-connect terminal strips (neutral) , 4 x 1...6 mm² (flexible) Distribution: quick-connect terminal strips (neutral) , 13 x 1...4 mm² (flexible) Supply: tunnel type terminal 25 mm²
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)

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
Package 1 Weight	700.0 g
Package 1 Height	4.7 cm
Package 1 width	6 cm
Package 1 Length	39.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	7.1 kg
Package 2 Height	9.4 cm
Package 2 width	31 cm
Package 2 Length	39.5 cm
Unit Type of Package 3	P12
Number of Units in Package 3	480
Package 3 Weight	355.0 kg
Package 3 Height	90 cm
Package 3 width	80 cm
Package 3 Length	120 cm

Contractual warranty

Warranty	18 months
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