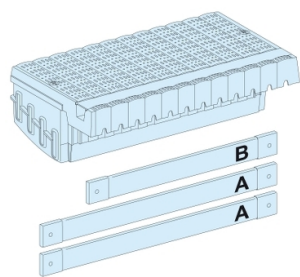


Product datasheet

Specifications



Distribution Block, Linergy FC, for compact NSX250 3P fixed/plug-In+Connection

LVS04405

EAN Code: 3606481870650

Price: 899,50 EUR

Main

Range	Linergy
Range of product	Linergy
Product or component type	Device feeder
Product name	Linergy FC
Accessory / separate part category	Connection accessory
Range compatibility	PrismaSeT PrismaSeT P cubicle
Provided equipment	Prefabricated flexible connection to Linergy busbars

Complementary

installation description	Cubicle - width 650 mm
Number of devices	4 (3P)
Poles description	3P

Rates duty January 2016

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

Installed device	ComPact: fixed NSX100...160 without earth leakage protection - control: direct front rotary handle - vertical installation ComPact: fixed NSX250 without earth leakage protection - control: direct front rotary handle - vertical installation ComPact: fixed NSX100...160 without earth leakage protection - control: motor mechanism - vertical installation ComPact: fixed NSX250 without earth leakage protection - control: motor mechanism - vertical installation ComPact: plug-in NSX100...160 without earth leakage protection - control: direct front rotary handle - vertical installation ComPact: plug-in NSX250 without earth leakage protection - control: direct front rotary handle - vertical installation ComPact: plug-in NSX100...160 without earth leakage protection - control: motor mechanism - vertical installation ComPact: plug-in NSX250 without earth leakage protection - control: motor mechanism - vertical installation ComPact: plug-in NSX100...160 without earth leakage protection - control: toggle - vertical installation ComPact: plug-in NSX250 without earth leakage protection - control: toggle - vertical installation ComPact: fixed NSX100...160 with earth leakage protection - control: direct front rotary handle - vertical installation ComPact: fixed NSX250 with earth leakage protection - control: direct front rotary handle - vertical installation ComPact: fixed NSX100...160 with earth leakage protection - control: motor mechanism - vertical installation ComPact: fixed NSX250 with earth leakage protection - control: motor mechanism - vertical installation ComPact: plug-in NSX100...160 with earth leakage protection - control: direct front rotary handle - vertical installation ComPact: plug-in NSX250 with earth leakage protection - control: direct front rotary handle - vertical installation ComPact: plug-in NSX100...160 with earth leakage protection - control: motor mechanism - vertical installation ComPact: plug-in NSX250 with earth leakage protection - control: motor mechanism - vertical installation ComPact: plug-in NSX100...160 with earth leakage protection - control: toggle - vertical installation ComPact: plug-in NSX250 with earth leakage protection - control: toggle - vertical installation
Mounting support	Mounting plate
Installation direction	Horizontal
[U_i] rated insulation voltage	750 V AC
[U_{imp}] rated impulse withstand voltage	8 kV
[I_e] rated operational current	800 A at 40 °C
[U_e] rated operational voltage	690 V
[I_{pk}] rated peak withstand current	50 kA
I²t on activation	25000000 A².s
Permissible current	800 A at 40 °C 725 A at 60 °C 675 A at 70 °C
Connections - terminals	Supply: flexible bars (phase) , 32 x 8 mm Outgoer: plug in (phase) , 4 outgoing
Standards	IEC 61439-1 IEC 61439-2
Product certifications	KEMA ASEFA
Quantity per set	Set of 1
Length	440 mm
Height	132 mm
Depth	235 mm
Net weight	6 kg

Colour	Black
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.5 cm
Package 1 Width	24.5 cm
Package 1 Length	46.0 cm
Package 1 Weight	7.2 kg
Unit Type of Package 2	P12
Number of Units in Package 2	14
Package 2 Height	43.5 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	112.0 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
REACH Regulation	REACH Declaration
Halogen-free status	Halogen free plastic parts product
PVC free	Yes
Silicone-free	Yes

Use Again

 Repack and remanufacture	
End of life manual availability	No need of specific recycling operations
Take-back	Yes
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Dimensions

