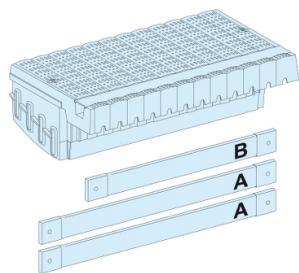


Product data sheet

Specifications



LINERGY FC DISTRIBUTION BLOCK FOR COMPACT NSX250 3P FIXED/PLUG-IN+CONNECTION

04405

 **Discontinued on:** Apr 25, 2023

 **Discontinued**

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	Prisma Prisma 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

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 outgoers
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	15.0 cm
Package 1 Width	25.0 cm
Package 1 Length	45.5 cm
Package 1 Weight	7.13 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	14
Package 2 Height	45.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	111.8 kg

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	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

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
Circularity Profile	End of Life Information