

Product datasheet

Specifications



Distribution Block, Linergy FC, for compact NSX250 3P fixed W/O Connection



LVS04407

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

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	<p>ComPact: fixed NSX100...160 without earth leakage protection - control: toggle - vertical installation</p> <p>ComPact: fixed NSX250 without earth leakage protection - control: toggle - vertical installation</p> <p>ComPact: fixed NSX100...160 with earth leakage protection - control: toggle - vertical installation</p> <p>ComPact: fixed NSX250 with earth leakage protection - control: toggle - vertical installation</p> <p>ComPact: fixed INS250 - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed INV250 - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed NSX100...160 without earth leakage protection - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed NSX250 without earth leakage protection - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed NSX100...160 without earth leakage protection - control: motor mechanism - vertical installation</p> <p>ComPact: fixed NSX250 without earth leakage protection - control: motor mechanism - vertical installation</p> <p>ComPact: plug-in NSX100...160 without earth leakage protection - control: direct front rotary handle - vertical installation</p> <p>ComPact: plug-in NSX250 without earth leakage protection - control: direct front rotary handle - vertical installation</p> <p>ComPact: plug-in NSX100...160 without earth leakage protection - control: motor mechanism - vertical installation</p> <p>ComPact: plug-in NSX250 without earth leakage protection - control: motor mechanism - vertical installation</p> <p>ComPact: plug-in NSX100...160 without earth leakage protection - control: toggle - vertical installation</p> <p>ComPact: plug-in NSX250 without earth leakage protection - control: toggle - vertical installation</p> <p>ComPact: fixed NSX100...160 with earth leakage protection - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed NSX250 with earth leakage protection - control: direct front rotary handle - vertical installation</p> <p>ComPact: fixed NSX100...160 with earth leakage protection - control: motor mechanism - vertical installation</p> <p>ComPact: fixed NSX250 with earth leakage protection - control: motor mechanism - vertical installation</p> <p>ComPact: plug-in NSX100...160 with earth leakage protection - control: direct front rotary handle - vertical installation</p> <p>ComPact: plug-in NSX250 with earth leakage protection - control: direct front rotary handle - vertical installation</p> <p>ComPact: plug-in NSX100...160 with earth leakage protection - control: motor mechanism - vertical installation</p> <p>ComPact: plug-in NSX250 with earth leakage protection - control: motor mechanism - vertical installation</p> <p>ComPact: plug-in NSX100...160 with earth leakage protection - control: toggle - vertical installation</p> <p>ComPact: plug-in NSX250 with earth leakage protection - control: toggle - vertical installation</p>
Mounting Support	Mounting plate
Installation Direction	Horizontal
[Ui] Rated Insulation Voltage	750 V AC
[Uimp] Rated Impulse Withstand Voltage	8 kV
[Ie] Rated Operational Current	800 A at 40 °C
[Ue] Rated Operational Voltage	690 V
[Ipk] Rated Peak Withstand Current	50 kA
I²T On Activation	25000000 A².s
Permissible Current	<p>800 A at 40 °C</p> <p>725 A at 60 °C</p> <p>675 A at 70 °C</p>
Connections - Terminals	Outgoer: plug in (phase) , 4 outgoers
Standards	<p>IEC 61439-2</p> <p>IEC 61439-1</p>
Product Certifications	<p>ASTA</p> <p>KEMA</p>

Quantity Per Set	Set of 1
Length	440 mm
Height	132 mm
Depth	235 mm
Net Weight	6 kg
Colour	Black

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	4.039 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	42
Package 2 Height	104.5 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	181.0 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

✓ Pvc Free

Certifications & Standards

Reach Regulation

[REACH Declaration](#)

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

No need of specific recycling operations