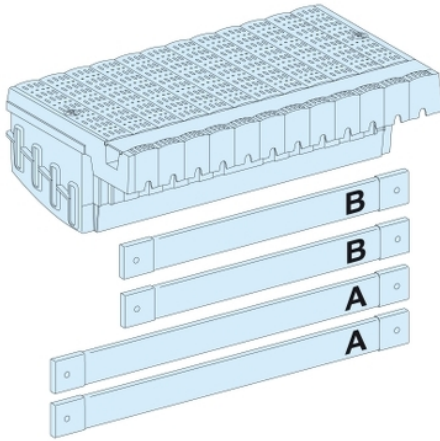


LVS04406

LINERGY FC DISTRIBUTION BLOCK FOR COMPACT NSX250 4P FIXED/PLUG-IN +CONNECTION



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 | 3 (4P) |
| Poles description | 4P |
| Installed device | <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 |





The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

| | |
|--|--|
| Installation direction | Horizontal |
| [Ui] rated insulation voltage | 750 V AC |
| [Uimp] rated impulse withstand voltage | 8 kV |
| [Ie] rated operational current | 675 A at 40 °C |
| [Ue] rated operational voltage | 690 V |
| [Ipk] rated peak withstand current | 50 kA |
| I ² t on activation | 25000000 A ² .s |
| Permissible current | 675 A at 40 °C 615 A at 60 °C 570 A at 70 °C |
| Connections - terminals | Outgoer: plug in (phase / neutral) , 3 outgoers Supply: flexible bars (phase / neutral) , 32 x 8 mm |
| Standards | IEC 61439-2 IEC 61439-1 |
| Product certifications | KEMA[RETURN]ASEFA |
| Quantity per set | Set of 1 |
| Length | 440 mm |
| Height | 132 mm |
| Depth | 235 mm |
| Net weight | 8 kg |
| Colour | Black |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 15.0 cm |
| Package 1 Width | 24.5 cm |
| Package 1 Length | 45.5 cm |
| Package 1 Weight | 8.581 kg |
| Unit Type of Package 2 | P12 |
| Number of Units in Package 2 | 35 |
| Package 2 Height | 88.5 cm |
| Package 2 Width | 80.0 cm |
| Package 2 Length | 120.0 cm |
| Package 2 Weight | 311.5 kg |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant  EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| Circularity Profile | No need of specific recycling operations |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| PVC free | Yes |