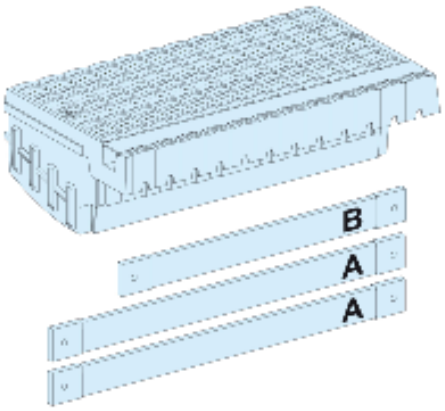
Product data sheet
Characteristics

LVS04405
Distribution Block, Linergy FC, for compact NSX250 3P fixed/plug-In+Connection



Main

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

Complementary

Poles description	3P
Installed device	ComPact: fixed NSX100...160 without earth leakage protection - control: direct front rotary hand ComPact: fixed NSX250 without earth leakage protection - control: direct front rotary handle - v ComPact: fixed NSX100...160 without earth leakage protection - control: motor mechanism - ve ComPact: fixed NSX250 without earth leakage protection - control: motor mechanism - vertical ComPact: plug-in NSX100...160 without earth leakage protection - control: direct front rotary ha ComPact: plug-in NSX250 without earth leakage protection - control: direct front rotary handle ComPact: plug-in NSX100...160 without earth leakage protection - control: motor mechanism - ComPact: plug-in NSX250 without earth leakage protection - control: motor mechanism - vertic ComPact: plug-in NSX100...160 without earth leakage protection - control: toggle - vertical inst ComPact: plug-in NSX250 without earth leakage protection - control: toggle - vertical installatio ComPact: fixed NSX100...160 with earth leakage protection - control: direct front rotary handle ComPact: fixed NSX250 with earth leakage protection - control: direct front rotary handle - vert ComPact: fixed NSX100...160 with earth leakage protection - control: motor mechanism - vertic ComPact: fixed NSX250 with earth leakage protection - control: motor mechanism - vertical ins ComPact: plug-in NSX100...160 with earth leakage protection - control: direct front rotary hand ComPact: plug-in NSX250 with earth leakage protection - control: direct front rotary handle - ve ComPact: plug-in NSX100...160 with earth leakage protection - control: motor mechanism - ver ComPact: plug-in NSX250 with earth leakage protection - control: motor mechanism - vertical i ComPact: plug-in NSX100...160 with earth leakage protection - control: toggle - vertical installa ComPact: plug-in NSX250 with earth leakage protection - control: toggle - vertical installation
Number of devices	4 (3P)
Installation direction	Horizontal
Enclosure/cubicle description	Cubicle - width 650 mm
Mounting support	Mounting plate
[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	800 A at 40 °C 725 A at 60 °C 675 A at 70 °C

Standards	IEC 61439-1 IEC 61439-2
Product certifications	KEMA[RETURN]ASEFA
Quantity per set	Set of 1
Length	440 Mm
Height	132 Mm
Depth	235 Mm
Net weight	6 Kg
Colour	Black
Connections - terminals	Supply: flexible bars (phase) , 32 x 8 mm Outgoer: plug in (phase) , 4 outgoers

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

Offer Sustainability

REACh free of SVHC	Yes
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and Nickel (Metallic), which
Halogen-free status	Halogen free plastic parts product
PVC free	Yes
Silicone-free	Yes
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised