

# Product data sheet

## Characteristics

# LVS04410

Device Feeder, Linergy FC, for 5 compact NSXm 3P, prewired connections to Linergy LGY Busbars



### 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 ComPact ComPact NSXm circuit breaker
Provided equipment	Prefabricated flexible connection to Linergy busbars

### Complementary

Installation description	Cubicle - width 650 mm
Number of devices	5 (3P)
Poles description	3P
Installed device	ComPact: fixed NSXm without earth leakage protection - vertical installation
Mounting support	Mounting plate
Installation direction	Horizontal
[Ui] rated insulation voltage	800 V AC
[Uimp] rated impulse withstand voltage	8 kV
[Ie] rated operational current	600 A at 35 °C
[Ue] rated operational voltage	690 V
[Ipk] rated peak withstand current	18 kA
I <sup>2</sup> t on activation	4500000 A <sup>2</sup> .s
Permissible current	575 A at 40 °C: IP31 525 A at 50 °C: IP31 500 A at 40 °C: IP55 450 A at 50 °C: IP55
Connections - terminals	Supply: flexible bars (phase) Outgoer: plug in (phase) , 5 outgoers
Standards	IEC 61439-1 IEC 61439-2
Product certifications	KEMA[RETURN]ASTA
Quantity per set	Set of 1
Length	480 mm
Height	132 mm
Depth	235 mm
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	25.0 cm
Package 1 Length	49.0 cm

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Package 1 Weight	6.073 kg
Unit Type of Package 2	P12
Number of Units in Package 2	35
Package 2 Height	87.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	224.0 kg

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Circularity Profile	No need of specific recycling operations
PVC free	Yes