

LVS04417

LINERGY FC DEVICE FEEDER, FOR 4 COMPACT NSXm Vigi 3P, PREWIRED CONNECTIONS TO LINERGY BS AND LGYE 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	4 (3P)
Poles description	3P
Installed device	ComPact: fixed NSXm with 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 ² t on activation	4500000 A ² .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) , 4 outgoing
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

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.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	14.5 cm
Package 1 Width	25.0 cm
Package 1 Length	49.5 cm
Package 1 Weight	7.2 kg
Unit Type of Package 2	P12
Number of Units in Package 2	21
Package 2 Height	57.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	162.0 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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
PVC free	Yes