



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 (4P)
Poles description	4P
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	500 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 / neutral) Outgoer: plug in (phase / neutral) , 4 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	15.5 cm
Package 1 Width	24.5 cm
Package 1 Length	49.0 cm

Package 1 Weight	6.723 kg
Unit Type of Package 2	P12
Number of Units in Package 2	35
Package 2 Height	86.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	246.5 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
PVC free	Yes