# Product data sheet Characteristics

## LVS04420

# Device Feeder, Linergy FC, for 4 compact NSXm 4P, without Prewired Connections



#### 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	

#### 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
[le] rated operational current	500 A at 35 °C
[Ue] rated operational voltage	690 V
[lpk] rated peak withstand current	18 kA
I²t on activation	4500000 A².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: bolted connection (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	15.0 cm	
Package 1 Width	25.0 cm	
Package 1 Length	49.5 cm	
Package 1 Weight	4.639 kg	

Unit Type of Package 2	P12	
Number of Units in Package 2	42	
Package 2 Height	101.0 cm	
Package 2 Width	80.0 cm	
Package 2 Length	120.0 cm	
Package 2 Weight	206.5 kg	

## Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EPEU 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	