

Product data sheet

Specifications



Crimp lugs for copper cable,
ComPacT NSX400/630, 240mm²,
set of 4 parts

LV432501

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product or Component Type	Crimp lug
Accessory / separate part category	Connection accessory
Range compatibility	ComPacT NSX400 ComPacT NSX630 ComPacT NSX400 DC ComPacT NSX630 DC EasyPact CVS400...630 FuPact Fupact INF FuPact FuPacT ISFT
Poles description	4P
Quantity per Set	Set of 4
Line Rated Current	630 A

Complementary

Provided Equipment	Interphase barriers
Conductor material	Copper
Connections - terminals	Crimp lug: 1 cable(s) 0.4 in ² (240 mm ²)

Ordering and shipping details

Category	US10DE201103
Discount Schedule	0DE2
GTIN	3606480019487
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.575 in (4.000 cm)
Package 1 Width	4.724 in (12.000 cm)
Package 1 Length	7.087 in (18.000 cm)
Package weight(Lbs)	19.400 oz (550.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	5.906 in (15.000 cm)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

Package 2 Width	7.874 in (20.000 cm)
Package 2 Length	13.780 in (35.000 cm)
Package 2 Weight	14.991 lb(US) (6.800 kg)
Unit Type of Package 3	S03
Number of Units in Package 3	24
Package 3 Height	11.8 in (30 cm)
Package 3 Width	11.8 in (30 cm)
Package 3 Length	15.7 in (40 cm)
Package 3 Weight	30.380 lb(US) (13.780 kg)

Contractual warranty

Warranty (in months)	18
----------------------	----



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	19 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	2 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	16 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov
Halogen content performance	Product contains halogen above thresholds

Use Longer



Lifetime extension

Repair	No
--------	----

Use Again



Repack and remanufacture

Recyclability potential, in %	83
Circularity Profile	No need of specific recycling operations
Take-back	No

Offer Marketing Illustration

Product benefits / Features



ComPacT NSX

Technical Benefits

- Nominal current: 16 to 630 A and 9 breaking capacities for the 2 sizes of circuit breakers
- 1, 2, 3, and 4 pole versions available
- Large range of electronic and thermal-magnetic protections
- Plug and ready wiring system and communicating accessories
- Integrated earth leakage protection via MicroLogic Vigi (earth leakage circuit breaker - ELCB)
- Advanced trip unit with integrated power metering: I, U, P, E, THD, f, CosPhi

Offer Marketing Illustration

Product benefits / Features

ComPacT NSX

Moulded Case Circuit Breaker



Protection begins with prevention

Designed to prevent an electrical fire through integrated earth leakage protection with preventive maintenance thanks to its Everlink power connections.



Maximize power availability

By providing corrective, preventive, and predictive maintenance for asset management thanks to our advanced MicroLogic trip units.



Connectivity

Designed to connect to EcoStruxure Power, an IoT-connected architecture for improving every aspect of your power distribution system.

