

Product data sheet

Specifications



Steel bare cable connectors, ComPacT NSX, for 1 cable 1.5mm² to 95mm², 160A, set of 3 parts

LV429242

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

Main

Product or Component Type	Bare cable connector
Accessory / separate part category	Connection accessory
Range compatibility	ComPacT ComPacT NSX100 ComPacT ComPacT NSX160 ComPacT ComPacT NSX DC ComPact Compact NSX100 ComPact Compact NSX160 ComPact Compact NSX100 DC ComPact Compact NSX160 DC EasyPact EasyPact CVS100 EasyPact EasyPact CVS160 ComPact Compact INS100...250 ComPact Compact INV100...250
Poles description	3P
Quantity per Set	Set of 3

Complementary

Line Rated Current	160 A
Conductor material	Steel
Connections - terminals	Screw terminal1 0.002...0.1 in ² (1.5...95 mm ²)

Ordering and shipping details

Category	US10DE201103
Discount Schedule	0DE2
GTIN	3606480019319
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.181 in (3.000 cm)
Package 1 Width	4.803 in (12.200 cm)
Package 1 Length	5.197 in (13.200 cm)
Package weight(Lbs)	6.208 oz (176.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	12

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 Height	4.331 in (11.000 cm)
Package 2 Width	7.874 in (20.000 cm)
Package 2 Length	13.780 in (35.000 cm)
Package 2 Weight	5.311 lb(US) (2.409 kg)
Unit Type of Package 3	S04
Number of Units in Package 3	60
Package 3 Height	11.8 in (30 cm)
Package 3 Width	15.7 in (40 cm)
Package 3 Length	23.6 in (60 cm)
Package 3 Weight	24.824 lb(US) (11.260 kg)

Contractual warranty

Warranty (in months)	18
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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 >](#)

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: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
Halogen content performance	Product contains halogen above thresholds
PVC free	Yes

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
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.

