

Product data sheet

Specifications



Extended rotary handle, ComPacT NSX400/630, black handle, shaft length 209mm to 600mm, IP55

LV432598T

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	ComPacT NSX400...630
Product or Component Type	Rotary handle
Range compatibility	ComPacT NSX400...630 PowerPact Multistandard
Accessory / Separate Part Type	Control accessories
Handle colour	Black
Handle front plate colour	Black
Rotary handle mounting style	Extended

Complementary

Rotary handle padlocking	1 to 3 padlocks Padlock in OFF position
Rotary handle mounting location	Front

Environment

IP Degree of Protection	IP55
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Ordering and shipping details

Category	US10NET01081
Discount Schedule	0NET
GTIN	3606482004122
Returnability	No
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.937 in (10.000 cm)
Package 1 Width	6.299 in (16.000 cm)
Package 1 Length	19.016 in (48.300 cm)
Package weight(Lbs)	34.109 oz (967.000 g)
Unit Type of Package 2	S04
Number of Units in Package 2	5

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

Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	15.748 in (40.000 cm)
Package 2 Length	23.622 in (60.000 cm)
Package 2 Weight	12.203 lb(US) (5.535 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	60
Package 3 Height	40.945 in (104.000 cm)
Package 3 Width	31.496 in (80.000 cm)
Package 3 Length	47.244 in (120.000 cm)
Package 3 Weight	158.777 lb(US) (72.020 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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	8 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	5 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.4 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	2 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
SCIP Number	7291e542-40e3-4414-ab0a-d89fce590be9
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
Halogen content performance	Product contains halogen above thresholds

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	65
Circularity Profile	End of Life Information
Take-back	No

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.



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