

Product datasheet

Specifications



extended rotary handle, ComPacT NSX 400/630, black handle, shaft length 209 to 600 mm, IP55

LV432598T

EAN Code: 3606482004122

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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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.000 cm
Package 1 Width	16.000 cm
Package 1 Length	48.300 cm
Package 1 Weight	967.000 g
Unit Type of Package 2	S04
Number of Units in Package 2	5
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	5.535 kg
Unit Type of Package 3	P12
Number of Units in Package 3	60
Package 3 Height	104.000 cm

Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	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

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](#) Pro-active compliance (Product out of EU RoHS legal scope)

SCIP Number 7291e542-40e3-4414-ab0a-d89fce590be9

REACH Regulation [REACH Declaration](#)

Halogen-free status Product contains halogen above thresholds

Use Longer

Lifetime extension

Repair No

Use Again

Repack and remanufacture

End of life manual availability [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