

# Product datasheet

Specifications



conversion accessory for direct rotary handle, ComPacT NSX100 to NSX250, MCC switchboard control, IP43

LV429341T

**Price: 373.00 HKD**

## Main

Product or component type	MCC conversion accessory
Accessory / separate part category	Control accessory
Range compatibility	ComPacT ComPacT NSX100 ComPacT ComPacT NSX160 ComPacT ComPacT NSX250 ComPacT NSX100 DC ComPacT NSX160 DC ComPacT NSX250 DC PowerPact PowerPact H PowerPact PowerPact J

## Environment

IP degree of protection	IP43
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.800 cm
Package 1 Width	11.000 cm
Package 1 Length	14.000 cm
Package 1 Weight	357.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	4.710 kg
Unit Type of Package 3	P12
Number of Units in Package 3	96
Package 3 Height	42.500 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	48.272 kg

## Contractual warranty





## 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	3 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]	0.1 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]	0.8 kg CO2 eq.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	2387926a-e4eb-4141-a1ec-5c6282885a9c

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	65
Take-back	No

Offer Marketing Illustration

Product benefits / Features

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## 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

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The image shows a ComPacT NSX circuit breaker, a compact and modular electrical device. It is primarily black with green accents on the handle and internal components. The device is shown from a three-quarter perspective, highlighting its front panel with various terminals and a digital display. The background is a light green circle on the left side.

### 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