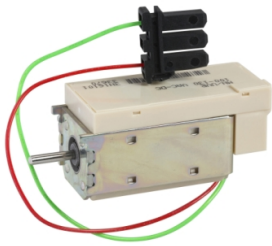


Product datasheet

Specifications



MN undervoltage release, Compact NS 630b to Compact NS 3200, 24VDC to 30VDC, 24 VAC 50/60 Hz

33668

Main

Range	ComPacT
Range of product	ComPacT NS630b...1600 new generation ComPacT NS1600b...3200 new generation
Device short name	MN
Product or component type	Voltage release
Device application	Control
Voltage release type	Opening coil Undervoltage release
Control type	Standard
[Uc] control circuit voltage	24 V AC 50/60 Hz 24...30 V DC
Circuit breaker mounting mode	Fixed
Range compatibility	ComPact ComPact NS630b...1600 ComPact ComPact NS1600b...3200

Complementary

Operating threshold	0.35...0.7 x Un opening 0.85 x Un closing
Response time	90 ms +/- 5 % for Compact NS630b...1600 90 ms +/- 5 % for Compact NS1600b...3200 40 ms +/- 5 % for MasterPact NT 90 ms +/- 5 % for MasterPact NW
Supply holding power	4.5 W
Accessory / separate part category	Spare part for MasterPact NT Spare part for MasterPact NW Spare part for ComPacT NS630b...1600 new generation Spare part for ComPacT NS1600b...3200 new generation

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.5 cm
Package 1 Width	6.0 cm
Package 1 Length	8.2 cm
Package 1 Weight	154.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10

Package 2 Height	9.0 cm
Package 2 Width	13.0 cm
Package 2 Length	18.5 cm
Package 2 Weight	1.6 kg
Unit Type of Package 3	S03
Number of Units in Package 3	20
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	3.6 kg

Contractual warranty

Warranty	18 months
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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.

[How this information helps you >](#)

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) **174**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **No**

Packaging without single use plastic **Yes**

EU RoHS Directive **Compliant with Exemptions**

SCIP Number **Ad764790-535b-4a4e-825e-50fd804b5824**

REACH Regulation [REACH Declaration](#)

China RoHS Regulation [China RoHS declaration](#)

Use Again

Repack and remanufacture

Circularity Profile [End of Life Information](#)

WEEE



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Halogen content performance

Product contains halogen above thresholds

Take-back

No
