

# Product datasheet

Specifications



## MN undervoltage release, Compact NS 630b to Compact NS 3200, 380 VAC to 480 VAC 50/60 Hz

33673

### 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	380...480 V AC 50/60 Hz
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 VA
Accessory / separate part category	Spare part for MasterPact NT Spare part for MasterPact NT NAVY Spare part for MasterPact NW Spare part for MasterPact NW NAVY 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	6.2 cm
Package 1 Length	8.2 cm
Package 1 Weight	152.0 g

Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.0 cm
Package 2 Width	13.2 cm
Package 2 Length	18.5 cm
Package 2 Weight	1.568 kg
Unit Type of Package 3	S03
Number of Units in Package 3	120
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	19.243 kg

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes

## Contractual warranty

Warranty	18 months
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## Recommended replacement(s)