

## Product data sheet

### Characteristics

# 33673

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

### Main

Range	ComPacT
Device short name	MN
Product or component type	Voltage release
Device application	Control
Range compatibility	ComPact NS630b...1600 ComPact NS1600b...3200
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

### 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 Weight	152.0 g
Package 1 Height	3.5 cm
Package 1 width	6.2 cm
Package 1 Length	8.2 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	1.568 kg
Package 2 Height	9.0 cm
Package 2 width	13.2 cm
Package 2 Length	18.5 cm
Unit Type of Package 3	S03
Number of Units in Package 3	120
Package 3 Weight	19.243 kg
Package 3 Height	30.0 cm

Package 3 width	30.0 cm
Package 3 Length	40.0 cm

### 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
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>

### Contractual warranty

Warranty	18 months
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