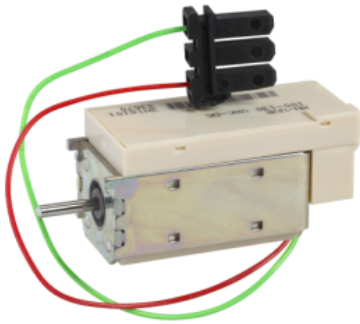


# Product data sheet

Specifications



Standard opening undervoltage release MN, ComPacT NS630b/ NS3200, fixed, 100/130V AC/DC, spare part

33670

## 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	100...130 V AC 50/60 Hz 100...130 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 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	6.1 cm
Package 1 Length	8.3 cm
Package 1 Weight	153.0 g

Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	13.0 cm
Package 2 Width	9.0 cm
Package 2 Length	18.0 cm
Package 2 Weight	1.576 kg
Unit Type of Package 3	S03
Number of Units in Package 3	40
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	6.791 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	<a href="#">Yes</a>
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="#">www.P65Warnings.ca.gov</a>

Contractual warranty

Warranty	18 months
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Recommended replacement(s)