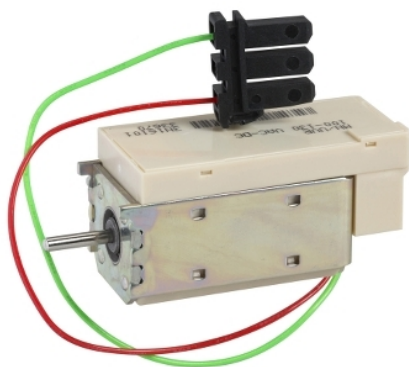


## Product data sheet

### Characteristics

# 33671

## MN undervoltage release, Compact NS 630b to 3200, 200 VDC to 250 VDC, 200 VAC to 250 VAC 50/60 Hz



### Main

Device short name	MN
Product or component type	Voltage release
Device application	Control
Range compatibility	MasterPact NT ComPact NS630b...1600 ComPact NS1600b...3200 MasterPact NT NAVY MasterPact NW MasterPact NW NAVY
Voltage release type	Undervoltage release
[Uc] control circuit voltage	200...250 V AC 50/60 Hz 200...250 V DC

### Complementary

Threshold tripping voltage	0.35...0.7 x Un opening 0.85 x Un closing
Supply holding power	4.5 VA
Mounting mode	Fixed
Response time	40 ms (MasterPact NT) 90 ms (MasterPact NW) 90 ms (Compact NS630b...1600) 90 ms (Compact NS1600b...3200)
Accessory / separate part category	Spare parts for MasterPact NT Spare parts for MasterPact NW Spare parts for Compact NS1600b...3200 Spare parts for Compact NS630b...1600

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	150.0 g
Package 1 Height	3.5 cm
Package 1 width	6 cm
Package 1 Length	8.1 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	1.6 kg
Package 2 Height	9 cm
Package 2 width	13 cm
Package 2 Length	18.5 cm
Unit Type of Package 3	S03
Number of Units in Package 3	120
Package 3 Weight	19.435 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 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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