# **Product datasheet**

Specifications





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

33668

#### Main

mann	
Range	ComPacT
Range Of Product	ComPacT NS630b1600 new generation ComPacT NS1600b3200 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 2430 V DC
Circuit Breaker Mounting Mode	Fixed
Range Compatibility	ComPact ComPact NS630b1600 ComPact ComPact NS1600b3200

## Complementary

Operating Threshold	0.350.7 x Un opening 0.85 x Un closing
Response Time	90 ms +/- 5 % for Compact NS630b1600 90 ms +/- 5 % for Compact NS1600b3200 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 NS630b1600 new generation Spare part for ComPacT NS1600b3200 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

# Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Yes

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

#### Well-being performance



Rohs Exemption Information

### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information