

Product datasheet

Specifications



MN undervoltage release, ComPact NS630b to NS3200 fixed, MasterPact NT/NW, rated voltage 380/480 VAC 50/60 Hz

Local distributor code:

383457626

33673

EAN Code: 3303430336730

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

Logistical informations

Country of origin	CN
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Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Total lifecycle Carbon footprint 173

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic Yes

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number Ad764790-535b-4a4e-825e-50fd804b5824

REACH Regulation [REACH Declaration](#)

Halogen-free status Product contains halogen above thresholds

PVC free Yes

Silicone-free No

Use Again

Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins