

# Product datasheet

Specifications



adjustable time delay relay for  
voltage release MN, 100-130 VAC  
50/60 Hz, 100-130 VDC

33681

## Main

Device short name	MN delay unit
Product or component type	Time delay relay
Device application	Control
Range compatibility	Masterpact MasterPact NT Masterpact MasterPact NW ComPact ComPact NSX ComPact ComPact NS630b...1600 ComPact ComPact NS1600b...3200 PowerPact PowerPact Multistandard ComPact ComPact NSXm ComPact ComPact NSX DC Masterpact MasterPact NW UL 489 Masterpact MasterPact NT UL 489 Masterpact MasterPact NW DC
Voltage release type	Undervoltage release
[Uc] control circuit voltage	100...130 V AC 50/60 Hz 100...130 V DC

## Complementary

Impulse duration	200 ms
time delay range	0.5...3 s
Threshold tripping voltage	0.35...0.7 Un open 0.85 Un close
Supply holding power	4.5 VA
Supply inrush power	200 VA
Mounting mode	External mounting
Response time	0.5 s 1 s 1.5 s 3 s
Accessory / separate part category	Spare part for Compact NS630b...1600 Spare part for Compact NS1600b...3200

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.5 cm
Package 1 Width	8.0 cm
Package 1 Length	9.0 cm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Weight	192.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	7.31 kg

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class 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.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Sustainable Packaging   Transparency

## Resource performance

✔ Sustainable Packaging

## Well-being performance

✔ Mercury Free

✔ Rohs Exemption Information   [Yes](#)

✔ Pvc Free

Reach Regulation   [REACH Declaration](#)

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure   [Product Environmental Profile](#)

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

Circularity Profile   [End of Life Information](#)