

Product data sheet

Characteristics

33683

adjustable time delay relay for voltage release

MN, 380-480 VAC 50/60 Hz, 380-480 VDC



Main

Device short name	MN delay unit
Product or component type	Time delay relay
Device application	Control
Range compatibility	MasterPact NT MasterPact NW ComPact NS630b...1600 ComPact NS1600b...3200 MasterPact NW UL 489 MasterPact NT UL 489 MasterPact NW DC
Voltage release type	Undervoltage release
[Uc] control circuit voltage	380...480 V AC 50/60 Hz 380...480 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 Weight	179.0 g
Package 1 Height	8.5 cm
Package 1 width	8 cm
Package 1 Length	9 cm
Unit Type of Package 2	S03
Number of Units in Package 2	18
Package 2 Weight	3.66 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
PVC free	Yes

Contractual warranty

Warranty	18 months
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