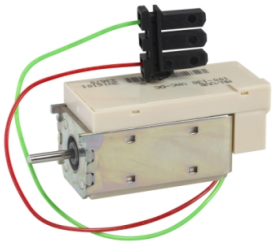
Product datasheet

Specifications



MX shunt trip release, Compact NS 630b to Compact NS 3200, 48 VDC to 60 VDC, 48 VAC 50/60 Hz

33660

Main

Range	ComPacT
Range of product	ComPacT NS630b...1600 new generation ComPacT NS1600b...3200 new generation
Device short name	MX
Product or component type	Voltage release
Device application	Control
Voltage release type	Opening coil Instantaneous voltage release
Control type	Standard
[Uc] control circuit voltage	48 V AC 50/60 Hz 48...60 V DC
Circuit breaker mounting mode	Fixed
Range compatibility	ComPact ComPact NS630b...1600 ComPact ComPact NS1600b...3200

Complementary

Operating threshold	0.7...1.1 x Un opening
Response time	50 ms +/- 10 % for Compact NS630b...1600 50 ms +/- 10 % for Compact NS1600b...3200 55 ms +/- 10 % for MasterPact NT 70 ms +/- 10 % for MasterPact NW
Supply holding power	4.5 VA
Accessory / separate part category	Spare part for MasterPact NT Spare part for MasterPact NW 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	3.300 cm
Package 1 Width	6.000 cm
Package 1 Length	8.300 cm
Package 1 Weight	148.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.000 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 2 Width	13.000 cm
Package 2 Length	18.500 cm
Package 2 Weight	1.544 kg
Unit Type of Package 3	S02
Number of Units in Package 3	60
Package 3 Height	15.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	9.546 kg

Contractual warranty

Warranty (in months)	18

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	**3 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**3 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.3 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**Ad764790-535b-4a4e-825e-50fd804b5824**
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
Halogen-free status	**Product contains halogen above thresholds**
PVC free	**Yes**
Silicone-free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**74**
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**