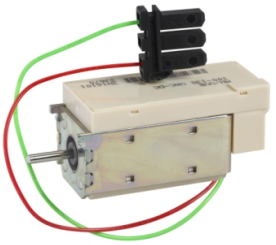
Product datasheet

Specifications

Green Premium™



voltage release MN - 48 V DC/AC 50/60Hz

48502

Discontinued

Main

Range	MasterPacT
Range Of Product	MasterPact NW MasterPact NW DC
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	48 V AC 50/60 Hz 48...60 V DC
Circuit Breaker Mounting Mode	Drawout
Range Compatibility	Masterpact MasterPact NW Masterpact MasterPact NW DC

Complementary

Operating Threshold	0.35...0.7 x Un opening 0.85 Un closing
Response Time	90 ms +/- 5 %
Supply Holding Power	4.5 VA

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.700 cm
Package 1 Width	5.900 cm
Package 1 Length	9.900 cm
Package 1 Weight	166.000 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	80
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 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 Weight	13.540 kg
Unit Type Of Package 3	P12
Number Of Units In Package 3	2560
Package 3 Height	90.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	445.280 kg

Contractual warranty

Warranty	18 months

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_2 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 >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information	Yes

Certifications & Standards

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
Circularity Profile	End of Life Information