

# Product datasheet

Specifications



## MX opening voltage release. MasterPact NW drawout. 12VDC. communicating

48457

! Discontinued

! Discontinued on: 07 Oct 2025

! To be end-of-service on: 01 Oct 2050

**Price: 5,071.18 ZAR**

### Main

Range	MasterPacT
Range of product	MasterPact NW MasterPact NW DC
Device short name	MX com
Product or component type	Voltage release
Device application	Control
Voltage release type	Opening coil Instantaneous voltage release
Control type	Communicating
[Uc] control circuit voltage	12 V DC
Circuit breaker mounting mode	Drawout
Range compatibility	Masterpact MasterPact NW Masterpact MasterPact NW DC

### Complementary

Operating threshold	0.7...1.1 x Un opening
Response time	50 ms +/- 10 %
Supply holding power	4.5 W

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.5 cm
Package 1 Width	8.0 cm
Package 1 Length	6.0 cm
Package 1 Weight	1.168 kg

### Contractual warranty

Warranty (in months)	18
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Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"



## 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.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions

## Use Longer




### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

End of life manual availability	<a href="#">End of Life Information</a>
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins