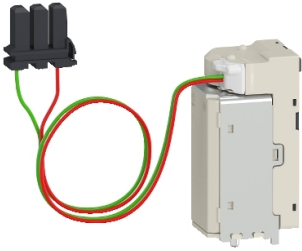


Product datasheet

Specifications



Second MX voltage release, MasterPacT MTZ1 drawout with MicroLogic Active, 24VAC 50/60Hz, 24/30VDC

LV947450

Main

Range	MasterPacT
Device short name	second MX
Product or component type	Voltage release
Device application	Control
Range compatibility	MasterPacT MTZ1 Active circuit-breaker
Voltage release type	Shunt trip release

Complementary

Control type	Standard
[Un] voltage power supply	24...30 V DC 24 V AC 50/60 Hz
Threshold tripping voltage	0.7...1.1 Un on opening
Holding power consumption	4.5 W
Circuit breaker mounting mode	Drawout
Maximum response time	60 ms on opening for MasterPacT MTZ1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2 cm
Package 1 Width	1 cm
Package 1 Length	2 cm
Package 1 Weight	10 g

Contractual warranty

Warranty (in months)	18
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Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.



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	24 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	21 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.3 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]	2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	Fb7b4f31-e2d2-4b8c-a9f0-9a1e2c43da19
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

Use Longer




Lifetime extension

Repair	No
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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