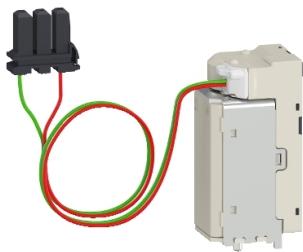


Product datasheet

Specifications



MN undervoltage release - 24 V AC/DC - for MTZ fixed

LV847380

Main

Maximum response time	45 ms on opening for MasterPact MTZ1 95 ms on opening for MasterPact MTZ2 95 ms on opening for MasterPact MTZ3
Range	MasterPact
Device short name	MN
Product or component type	Undervoltage release
Device application	Safety
Range compatibility	Masterpact MasterPact MTZ1 circuit breaker Masterpact MasterPact MTZ2 circuit breaker Masterpact MasterPact MTZ3 circuit breaker
Voltage release type	Instantaneous

Complementary

Control type	Standard
[Un] voltage power supply	24 V AC 50/60 Hz 24...30 V DC
Threshold tripping voltage	0.35...0.7 Un opening 0.85 Un closing
Holding power consumption	4.5 W
Circuit breaker mounting mode	Fixed

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.5 cm
Package 1 Width	6.0 cm
Package 1 Length	8.2 cm
Package 1 Weight	172.0 g



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	174
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
SCIP Number	Fb7b4f31-e2d2-4b8c-a9f0-9a1e2c43da19
REACH Regulation	REACH Declaration
Halogen-free status	Product contains halogen above thresholds
PVC free	Yes
Silicone-free	No

Use Again

Repack and remanufacture

End of life manual availability	End of Life Information
Take-back	Yes
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins