



**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 diag
Product or component type	Undervoltage release
Device application	Safety
Range compatibility	Masterpact MTZ1 circuit breaker Masterpact MTZ2 circuit breaker Masterpact MTZ3 circuit breaker
Voltage release type	Instantaneous

**Complementary**

Control type	Communicating
Signalling function	Coil powered Error MN open
[Un] voltage power supply	380...480 V AC 50/60 Hz
Threshold tripping voltage	0.35...0.7 Un opening 0.85 Un closing
Holding power consumption	4.5 VA
Circuit breaker mounting mode	Fixed

**Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	172 g
Package 1 Height	3 cm
Package 1 width	6 cm
Package 1 Length	8.2 cm

**Offer Sustainability**

Sustainable offer status	Green Premium product
REACH Regulation	<input checked="" type="checkbox"/> REACH Declaration
EU RoHS Directive	Compliant <input checked="" type="checkbox"/> EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	<input checked="" type="checkbox"/> Yes
China RoHS Regulation	<input checked="" type="checkbox"/> China RoHS Declaration
Environmental Disclosure	<input checked="" type="checkbox"/> Product Environmental Profile
Circularity Profile	<input checked="" type="checkbox"/> End Of Life Information