



Main

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

Complementary

Control type	Communicating
Signalling function	Coil powered MN open Error
[Un] voltage power supply	48 V AC 50/60 Hz 48...60 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	Drawout

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

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information