







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	MN open Error Coil powered
[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	Fixed

Offer Sustainability

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