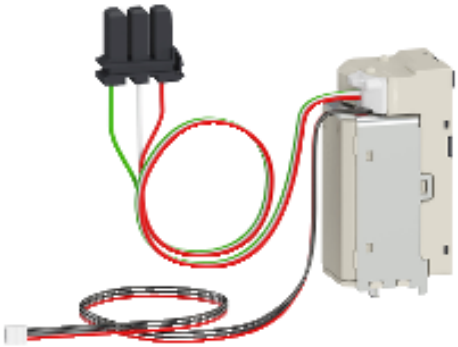
Product data sheet
Characteristics

LV848458
MX opening voltage release, MasterPact MTZ2/MTZ3 drawout, diagnostics and communicating, 24VAC 50/60Hz, 24/30VDC



Main

Range	MasterPact
Device short name	MX diag & com
Product or component type	Voltage release
Device application	Control
Range compatibility	Masterpact MasterPact MTZ2 circuit-breaker Masterpact MasterPact MTZ3 circuit-breaker
Voltage release type	Opening coil

Complementary

Control type	Communicating
Signalling function	Error Electrical push-button activated Coil powered Ready to close or open
[Uc] control circuit voltage	24...30 V DC 24 V AC 50/60 Hz
Threshold tripping voltage	0.7...1.1 Un on opening
Supply holding power	4.5 W
Mounting mode	Drawout
Operating time	60 ms on opening for MasterPact MTZ2 60 ms on opening for MasterPact MTZ3

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.0 Cm
Package 1 Width	6.0 Cm
Package 1 Length	4.0 Cm
Package 1 Weight	1.168 Kg

Offer Sustainability

Recyclability potential, in %	74
Total lifecycle Carbon footprint	24 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	21.065351552795033
Carbon footprint of the manufacturing phase [A1 to A3]	21 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.15273232298136646
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.

Carbon footprint of the installation phase [A5]	0.26043498136645965
Carbon footprint of the installation phase [A5]	0.3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.000035545
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	2.1409947826086957
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	24
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	Fb7b4f31-e2d2-4b8c-a9f0-9a1e2c43da19
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
Halogen-free status	Product contains halogen above thresholds
PVC free	Yes
Silicone-free	No
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

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised