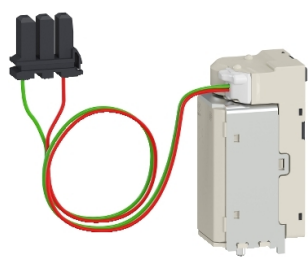


Product data sheet

Specifications



MN opening undervoltage release,
MasterPact MTZ1 drawout,
standard, 48VAC 50/60Hz,
48/60VDC

LV833820

Main

Maximum Response Time	45 ms on opening for MasterPact MTZ1
Range	MasterPact
Device Short Name	MN
Product Or Component Type	Undervoltage release
Device Application	Safety
Range Compatibility	Masterpact MasterPact MTZ1 circuit breaker
Voltage Release Type	Instantaneous

Complementary

Control Type	Standard
[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	8.5 cm
Package 1 Weight	175.0 g

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
California Proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov