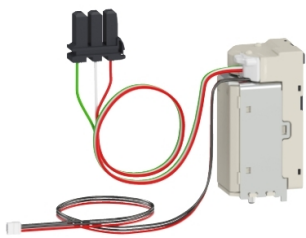


Product data sheet

Specifications



MN diagnostic undervoltage release - 24 V AC - 24/30 V DC - for MTZ drawout

LV839265

⚠ Discontinued on: Dec 9, 2025

⚠ End-of-service on: Dec 31, 2025

⚠ Discontinued

Main

Device short name	MN diag
Product or component type	Voltage release
Device application	Safety
Range compatibility	Masterpact MasterPact MTZ2 circuit-breaker Masterpact MasterPact MTZ3 circuit-breaker Masterpact MasterPact MTZ1 circuit-breaker
Voltage release type	Undervoltage release

Complementary

Control type	Communicating
Signalling function	Coil powered Error MN open
[Uc] control circuit voltage	24 V AC 50/60 Hz 24...30 V DC
Threshold tripping voltage	0.35...0.7 Un on opening 0.85 Un on closing
Supply holding power	4.5 VA 4.5 W
Mounting mode	Drawout
Response time	40 ms +/- 5 % MasterPact MTZ1 90 ms +/- 5 % MasterPact MTZ2 90 ms +/- 5 % MasterPact MTZ3

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Contractual warranty

Warranty (in months)	18
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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



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	Nej