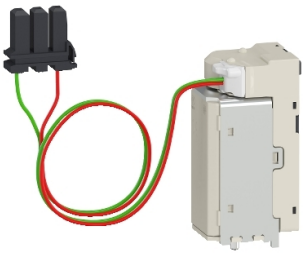
# Product datasheet

Specifications



## MN undervoltage release - 380/480 V AC - for MTZ fixed

LV847385

## Main

| | |
|---|---|
| **Maximum Response Time** | 45 ms on opening for MasterPact MTZ1<br>95 ms on opening for MasterPact MTZ2<br>95 ms on opening for MasterPact MTZ3 |
| **Range** | MasterPact |
| **Device Short Name** | MN |
| **Product Or Component Type** | Undervoltage release |
| **Device Application** | Safety |
| **Range Compatibility** | Masterpact MasterPact MTZ1 circuit breaker<br>Masterpact MasterPact MTZ2 circuit breaker<br>Masterpact MasterPact MTZ3 circuit breaker |
| **Voltage Release Type** | Instantaneous |

## Complementary

| | |
|---|---|
| **Control Type** | Standard |
| **[Un] Voltage Power Supply** | 380...480 V AC 50/60 Hz |
| **Threshold Tripping Voltage** | 0.35...0.7 Un opening<br>0.85 Un closing |
| **Holding Power Consumption** | 4.5 VA |
| **Circuit Breaker Mounting Mode** | Fixed |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 3.5 cm |
| **Package 1 Width** | 6.1 cm |
| **Package 1 Length** | 8.3 cm |
| **Package 1 Weight** | 172.0 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

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

## 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-$CO_2$ 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<br>Product out of China RoHS scope. Substance declaration for your information |
| **Environmental Disclosure** | Product Environmental Profile |
| **Circularity Profile** | End of Life Information |