

## 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     | 24 V AC 50/60 Hz<br>24...30 V DC         |
| Threshold tripping voltage    | 0.35...0.7 Un opening<br>0.85 Un closing |
| Holding power consumption     | 4.5 W                                    |
| Circuit breaker mounting mode | Fixed/drawout                            |
| Provided equipment            | 1 instruction sheet                      |
| Offer type                    | Spare part                               |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 3.6 cm   |
| Package 1 Width              | 6.0 cm   |
| Package 1 Length             | 8.6 cm   |
| Package 1 Weight             | 212.0 g  |
| Unit Type of Package 2       | S04      |
| Number of Units in Package 2 | 20       |
| Package 2 Height             | 30.0 cm  |
| Package 2 Width              | 40.0 cm  |
| Package 2 Length             | 60.0 cm  |
| Package 2 Weight             | 4.955 kg |

## Offer Sustainability

|  |   |
|--|---|
| Packaging without single use plastic   | No  |
| Packaging made with recycled cardboard | No  |
| SCIP Number                            | Fb7b4f31-e2d2-4b8c-a9f0-9a1e2c43da19  |
| REACH Regulation                       |  <a href="#">REACH Declaration</a> |
| EU RoHS Directive                      | Compliant with Exemptions   |
| Mercury free                           | Yes   |
| RoHS exemption information             |  Yes                               |

|   |   |
|---|---|
| China RoHS Regulation                                 | <a href="#">China RoHS Declaration</a>        |
| Environmental Disclosure                              | <a href="#">Product Environmental Profile</a> |
| Circularity Profile                                   | <a href="#">End Of Life Information</a>       |
| Take-back   | No  |
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | 174   |