

# Product datasheet

Specifications



## shunt trip voltage release MX - 277 V AC 50/60Hz

47454

### Main

|                               |  |
|-------------------------------|--|
| Range                         | MasterPacT   |
| Range of product              | MasterPact NT  |
| Device short name             | second MX  |
| Product or component type     | Voltage release                                      |
| Device application            | Control  |
| Voltage release type          | Second opening coil<br>Instantaneous voltage release |
| Control type                  | Standard   |
| [Uc] control circuit voltage  | 277 V AC 50/60 Hz                                    |
| Circuit breaker mounting mode | Drawout  |
| Range compatibility           | Masterpact MasterPact NT                             |

### Complementary

|                      |                        |
|----------------------|------------------------|
| Operating threshold  | 0.7...1.1 x Un opening |
| Response time        | 50 ms +/- 10 %         |
| Supply holding power | 4.5 VA                 |

### Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 3.0 cm   |
| Package 1 Width              | 9.0 cm   |
| Package 1 Length             | 6.0 cm   |
| Package 1 Weight             | 1.169 kg |

### Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.



## 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 >](#)



### Environmental footprint

|  |   |
|--|---|
| Total lifecycle Carbon footprint                       | 24 kg CO2 eq.                                 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 21 kg CO2 eq.                                 |
| Carbon footprint of the distribution phase [A4]        | 0.2 kg CO2 eq.                                |
| Carbon footprint of the installation phase [A5]        | 0.3 kg CO2 eq.                                |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 0 kg CO2 eq.                                  |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 2 kg CO2 eq.                                  |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|  |  |
|--|--|
| Packaging made with recycled cardboard | Yes  |
| Packaging without single use plastic   | Yes  |
| SCIP Number                            | Ad764790-535b-4a4e-825e-50fd804b5824   |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a>   |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</a> |
| Halogen-free status                    | Product contains halogen above thresholds  |
| PVC free                               | Yes  |
| Silicone-free                          | Yes  |

## Use Longer




### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again



### Repack and remanufacture

|                                 |   |
|---------------------------------|---|
| Recyclability potential, in %   | 74  |
| End of life manual availability | <a href="#">End of Life Information</a>   |
| Take-back                       | Nej   |
| WEEE Label                      |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

