

# Product datasheet

Specifications



trip unit MA2.5 for ComPacT NSX  
100 circuit breakers, magnetic,  
rating 2.5 A, 3 poles 3d

C103MA003

EAN Code: 3606482000308

## Main

|                                |   |
|--------------------------------|---|
| Range                          | ComPacT new generation                      |
| Range of product               | ComPacT NSX100...250                        |
| Product or component type      | Trip unit                                   |
| Trip unit name                 | MA  |
| Trip unit technology           | Magnetic                                    |
| Range compatibility            | ComPacT NSX100                              |
| Device application             | Motor                                       |
| Poles description              | 3P  |
| Protected poles description    | 3D  |
| Trip unit protection functions | I   |
| Protection type                | I : for short-circuit protection (magnetic) |
| Trip unit rating               | 2.5 A at 65 °C                              |
| [Ue] rated operational voltage | 690 V AC 50/60 Hz                           |
| Network type                   | AC  |
| Network frequency              | 50/60 Hz                                    |
| Circuit breaker mounting mode  | Fixed                                       |

## Complementary

|   |                       |
|---|-----------------------|
| Instantaneous protection pick-up<br>adjustment type II    | Adjustable 9 settings |
| [II] instantaneous protection pick-up<br>adjustment range | 6...14 x In           |
| Earth-leakage protection                                  | Without               |

## Environment

|  |                              |
|--|------------------------------|
| Standards                                | EN/IEC 60947-2               |
| Electrical shock protection class        | Class II                     |
| Pollution degree                         | 3 conforming to IEC 60947-1  |
| IP degree of protection                  | IP40 conforming to IEC 60529 |
| Ambient air temperature for<br>operation | -25...70 °C                  |
| Ambient air temperature for<br>storage   | -50...85 °C                  |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 6.8 cm   |
| Package 1 Width              | 10.0 cm  |
| Package 1 Length             | 11.5 cm  |
| Package 1 Weight             | 412.0 g  |
| Unit Type of Package 2       | S03      |
| Number of Units in Package 2 | 28       |
| Package 2 Height             | 30.0 cm  |
| Package 2 Width              | 30.0 cm  |
| Package 2 Length             | 40.0 cm  |
| Package 2 Weight             | 11.95 kg |

## Logistical informations

|                   |    |
|-------------------|----|
| Country of origin | PL |
|-------------------|----|

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|



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

Carbon footprint (kg.eq.CO<sub>2</sub> per CR, Total Life cycle) **18**

Environmental Disclosure [Product Environmental Profile](#)

### Use Better

#### Materials and Substances

Recycled metal content at CR level **0**

[EU RoHS Directive](#) Compliant with Exemptions

REACH Regulation [REACH Declaration](#)

Halogen content performance Product contains halogen above thresholds

### Use Again

#### Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back No

WEEE  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins