

# Product datasheet

Specifications



MX shunt release. ComPacT NSX.  
rated voltage 48 VAC 50/60 Hz.  
screwless spring terminal  
connections

LV429385

Price: 2,069.59 ZAR

## Main

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range                        | ComPacT                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Range Of Product             | ComPacT NSX100...250<br>ComPacT NSX100...250 new generation<br>ComPacT NSX400...630<br>ComPacT NSX400...630 new generation<br>ComPacT NSX100...250 DC<br>ComPacT NSX100...250 DC new generation<br>ComPacT NSX100...250 DC PV<br>ComPacT NSX100...250 DC PV new generation<br>ComPacT NSX400...630 DC<br>ComPacT NSX400...630 DC new generation<br>ComPacT NSX400...630 DC PV<br>ComPacT NSX400...630 DC PV new generation |
| Device Short Name            | MX                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Product Or Component Type    | Voltage release                                                                                                                                                                                                                                                                                                                                                                                                            |
| Device Application           | Control                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Voltage Release Type         | Opening coil<br>Shunt trip release                                                                                                                                                                                                                                                                                                                                                                                         |
| [Uc] Control Circuit Voltage | 48 V AC 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                           |
| Range Compatibility          | ComPacT new generation ComPacT NSX new generation<br>ComPacT new generation ComPacT NSX DC new generation<br>ComPacT ComPacT NSX<br>ComPacT ComPacT NSX DC<br>EasyPact EasyPact CVS<br>PowerPact PowerPact Multistandard                                                                                                                                                                                                   |

## Complementary

|                               |                                        |
|-------------------------------|----------------------------------------|
| Operating Threshold           | 0.7...1.1 x Un opening                 |
| Response Time                 | 50 ms                                  |
| Control Signal Type           | Impulse<br>Maintained                  |
| Impulse Duration              | >= 20 ms                               |
| Supply Inrush Power           | 10 VA                                  |
| Auxiliary Connection Terminal | Spring 0.5...1.5 mm² (AWG 20...AWG 16) |
| Wire Stripping Length         | 7 mm                                   |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type Of Package 1       | PCE      |
| Number Of Units In Package 1 | 1        |
| Package 1 Height             | 4.400 cm |

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

|                              |           |
|------------------------------|-----------|
| Package 1 Width              | 4.600 cm  |
| Package 1 Length             | 6.200 cm  |
| Package 1 Weight             | 114.000 g |
| Unit Type Of Package 2       | BB1       |
| Number Of Units In Package 2 | 10        |
| Package 2 Height             | 7.100 cm  |
| Package 2 Width              | 10.600 cm |
| Package 2 Length             | 23.700 cm |
| Package 2 Weight             | 1.184 kg  |
| Unit Type Of Package 3       | S03       |
| Number Of Units In Package 3 | 60        |
| Package 3 Height             | 30.000 cm |
| Package 3 Width              | 30.000 cm |
| Package 3 Length             | 40.000 cm |
| Package 3 Weight             | 7.477 kg  |

## Contractual warranty

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

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<sub>2</sub> 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](#)

 Pvc Free

## Certifications & Standards

|                          |                                                                                                                       |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Reach Regulation         | <a href="#">REACH Declaration</a>                                                                                     |
| Eu Rohs Directive        | Compliant with Exemptions                                                                                             |
| China Rohs Regulation    | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | <a href="#">Product Environmental Profile</a>                                                                         |
| Circularity Profile      | No need of specific recycling operations                                                                              |