

# Product datasheet

Specifications



MX shunt release. ComPacT NSX.  
rated voltage 12 VDC. screwless  
spring terminal connections

LV429382

Price: 2,391.34 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 | 12 V DC                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 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           | Maintained<br>Impulse                  |
| Impulse Duration              | >= 20 ms                               |
| Supply Inrush Power           | 10 W                                   |
| 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             | 6.4 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 cm    |
| Package 1 Length             | 8.5 cm  |
| Package 1 Weight             | 123 g   |
| Unit Type Of Package 2       | BB1     |
| Number Of Units In Package 2 | 10      |
| Package 2 Height             | 9.2 cm  |
| Package 2 Width              | 14.7 cm |
| Package 2 Length             | 22.5 cm |
| Package 2 Weight             | 1.31 kg |
| Unit Type Of Package 3       | S03     |
| Number Of Units In Package 3 | 60      |
| Package 3 Height             | 30 cm   |
| Package 3 Width              | 30 cm   |
| Package 3 Length             | 40 cm   |
| Package 3 Weight             | 8.35 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>                                                                               |
| Weee                     | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Circularity Profile      | No need of specific recycling operations                                                                                    |