

# Product datasheet

Specifications



## MN undervoltage release, ComPacT NSX, rated voltage 250 VDC, screwless spring terminal connections

Local distributor code: 391352881    LV429414

### Main

|                              |                                                                                                                                         |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Device short name            | MN                                                                                                                                      |
| Product or component type    | Voltage release                                                                                                                         |
| Device application           | Control                                                                                                                                 |
| Range compatibility          | ComPacT NSX new generation<br>ComPacT NSX DC new generation<br>ComPact NSX<br>ComPact NSX DC<br>EasyPact CVS<br>PowerPact Multistandard |
| Voltage release type         | Undervoltage release                                                                                                                    |
| [Uc] control circuit voltage | 250 V DC                                                                                                                                |

### Complementary

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Threshold tripping voltage    | 0.35...0.7 x Un opening<br>0.85 x Un closing |
| Supply holding power          | 5 W                                          |
| Supply inrush power           | 10 W                                         |
| Mounting mode                 | Fixed                                        |
| Response time                 | 50 ms                                        |
| 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 Weight             | 118.0 g  |
| Package 1 Height             | 4.5 cm   |
| Package 1 width              | 4.5 cm   |
| Package 1 Length             | 6 cm     |
| Unit Type of Package 2       | BB1      |
| Number of Units in Package 2 | 10       |
| Package 2 Weight             | 1.226 kg |
| Package 2 Height             | 7 cm     |

|                              |         |
|------------------------------|---------|
| Package 2 width              | 10.5 cm |
| Package 2 Length             | 23.5 cm |
| Unit Type of Package 3       | S03     |
| Number of Units in Package 3 | 60      |
| Package 3 Weight             | 7.73 kg |
| Package 3 Height             | 30 cm   |
| Package 3 width              | 30 cm   |
| Package 3 Length             | 40 cm   |

### Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                       |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                           |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                            |
| Mercury free               | Yes                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                         |
| 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        | <a href="#">End of Life Information</a>                                                                                     |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| PVC free                   | Yes                                                                                                                         |

### Contractual warranty

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