



## Main

|                             |                                                                                                                                                           |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product or component type   | Auxiliary contact                                                                                                                                         |
| Device short name           | OF<br>SD<br>SDE<br>SDV                                                                                                                                    |
| Device application          | Breaker status monitoring                                                                                                                                 |
| Range compatibility         | ComPact NS630b...1600<br>ComPact NS1600b...3200<br>Compact INS<br>Compact INV<br>ComPact NSX<br>EasyPact CVS<br>PowerPact Multistandard<br>ComPact NSX DC |
| Signal contacts composition | 1 NO/NC                                                                                                                                                   |

## Complementary

|                                                          |                                                                                                                                                                                                                                                             |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fault type                                               | General electric fault                                                                                                                                                                                                                                      |
| Local signalling                                         | ON/OFF indication for open/close<br>Trip indicator for relay trip indicator<br>Fault trip for electrical fault                                                                                                                                              |
| Auxiliary contacts type                                  | Standard                                                                                                                                                                                                                                                    |
| Mounting mode                                            | Clip-on                                                                                                                                                                                                                                                     |
| [I <sub>th</sub> ] conventional free air thermal current | 5 A                                                                                                                                                                                                                                                         |
| [I <sub>e</sub> ] rated operational current              | AC-12: 6 A at 24 V AC 50/60 Hz<br>AC-12: 6 A at 48 V AC 50/60 Hz<br>AC-12: 6 A at 110 V AC 50/60 Hz<br>AC-12: 6 A at 220/240 V AC 50/60 Hz<br>AC-12: 6 A at 380/440 V AC 50/60 Hz<br>AC-12: 6 A at 480 V AC 50/60 Hz<br>AC-12: 6 A at 660/690 V AC 50/60 Hz |

AC-15: 6 A at 24 V AC 50/60 Hz  
AC-15: 6 A at 48 V AC 50/60 Hz  
AC-15: 5 A at 110 V AC 50/60 Hz  
AC-15: 4 A at 220/240 V AC 50/60 Hz  
AC-15: 2 A at 380/440 V AC 50/60 Hz  
AC-15: 1.5 A at 480 V AC 50/60 Hz  
AC-15: 0.1 A at 660/690 V AC 50/60 Hz  
DC-12: 6 A at 24 V DC  
DC-12: 2.5 A at 48 V DC  
DC-12: 0.6 A at 110 V DC  
DC-12: 0.3 A at 250 V DC  
DC-14: 1 A at 24 V DC  
DC-14: 0.2 A at 48 V DC  
DC-14: 0.05 A at 110 V DC  
DC-14: 0.03 A at 250 V DC

|                                    |                                                                               |
|------------------------------------|-------------------------------------------------------------------------------|
| Minimum load                       | 100 mA at 24 V DC                                                             |
| Auxiliary connection terminal      | Spring 0.5...1.5 mm <sup>2</sup> (AWG 20...AWG 16)                            |
| Accessory / separate part category | Spare part for Compact NS630b...1600<br>Spare part for Compact NS1600b...3200 |

## Packing Units

|                              |        |
|------------------------------|--------|
| Unit Type of Package 1       | PCE    |
| Number of Units in Package 1 | 1      |
| Package 1 Weight             | 24 g   |
| Package 1 Height             | 1 cm   |
| Package 1 width              | 7.5 cm |
| Package 1 Length             | 9 cm   |
| Unit Type of Package 2       | BB1    |
| Number of Units in Package 2 | 10     |
| Package 2 Weight             | 246 g  |
| Package 2 Height             | 11 cm  |
| Package 2 width              | 3 cm   |
| Package 2 Length             | 15 cm  |
| Unit Type of Package 3       | S03    |
| Number of Units in Package 3 | 300    |
| Package 3 Weight             | 7.8 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>                                                                                           |
| REACH free of SVHC          | Yes                                                                                                                         |
| EU RoHS Directive           | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                            |
| Toxic heavy metal free      | Yes                                                                                                                         |
| Mercury free                | Yes                                                                                                                         |
| RoHS exemption information  | <a href="#">Yes</a>                                                                                                         |
| China RoHS Regulation       | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope)                 |
| 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 |
| PVC free                    | Yes                                                                                                                         |
| Halogen content performance | Halogen free plastic parts product                                                                                          |

Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 12 months |
|----------|-----------|