

# A9N26909

Auxiliary contact, Acti9 A9N, OF/SD+OF, 2 C/O, 100mA to 6A, 24VAC to 415VAC, 24VDC to 130VDC, top and bottom connection



## Main

|                             |                                                                                                                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range of product            | Acti9                                                                                                                                                                                                                           |
| Product or component type   | Double OC or fault contact                                                                                                                                                                                                      |
| Device short name           | OF and OF or OF and SD                                                                                                                                                                                                          |
| Signal contacts composition | 2 C/O                                                                                                                                                                                                                           |
| [In] rated current          | 0.1...6 A at 24...250 V, AC 50/60 Hz<br>0.1...6 A at 24...240 V, AC 50/60 Hz<br>0.1...3 A at 415 V, AC 50/60 Hz<br>0.1...6 A at 24 V, DC<br>0.1...2 A at 48 V, DC<br>0.1...1.5 A at 60 V, DC<br>0.1...1 A at 130 V, DC 50/60 Hz |
| 9 mm pitches                | 1                                                                                                                                                                                                                               |

## Complementary

|                                                  |                                                                                                                                                                                                                                                                       |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [Ui] rated insulation voltage                    | 500 V                                                                                                                                                                                                                                                                 |
| [Uimp] rated impulse withstand voltage           | 4 kV                                                                                                                                                                                                                                                                  |
| Local signalling                                 | Mechanical indicator                                                                                                                                                                                                                                                  |
| Mounting mode                                    | Clip-on                                                                                                                                                                                                                                                               |
| Mounting location                                | Left side of circuit-breaker                                                                                                                                                                                                                                          |
| Mounting support                                 | DIN rail                                                                                                                                                                                                                                                              |
| Comb busbar and distribution block compatibility | NO                                                                                                                                                                                                                                                                    |
| Height                                           | 90 mm                                                                                                                                                                                                                                                                 |
| Width                                            | 9 mm                                                                                                                                                                                                                                                                  |
| Depth                                            | 68 mm                                                                                                                                                                                                                                                                 |
| Net weight                                       | 38 g                                                                                                                                                                                                                                                                  |
| Colour                                           | White                                                                                                                                                                                                                                                                 |
| Connections - terminals                          | Screw clamp terminal (top and bottom) 1 cable(s) 0.5...2.5 mm <sup>2</sup> - rigid<br>Screw clamp terminal (top and bottom) 2 cable(s) 1.5 mm <sup>2</sup> - flexible<br>Screw clamp terminal (top and bottom) 2 cable(s) 1.5 mm <sup>2</sup> - flexible with ferrule |
| Wire stripping length                            | 9 mm                                                                                                                                                                                                                                                                  |
| Tightening torque                                | 1 N.m top and bottom                                                                                                                                                                                                                                                  |

## Environment

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Standards                             | EN/IEC 60947-5-1<br>GB/T 14048.5 |
| Product certifications                | CE[RETURN]UKCA                   |
| Quality labels                        | EAC<br>CCC                       |
| IP degree of protection               | IP20                             |
| Pollution degree                      | 3                                |
| Tropicalisation                       | 2                                |
| Ambient air temperature for operation | -25...50 °C                      |
| Ambient air temperature for storage   | -40...85 °C                      |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 2.200 cm  |
| Package 1 Width              | 8.000 cm  |
| Package 1 Length             | 9.300 cm  |
| Package 1 Weight             | 45.600 g  |
| Unit Type of Package 2       | BB1       |
| Number of Units in Package 2 | 12        |
| Package 2 Height             | 8.600 cm  |
| Package 2 Width              | 10.000 cm |
| Package 2 Length             | 26.600 cm |
| Package 2 Weight             | 603.000 g |
| Unit Type of Package 3       | S03       |
| Number of Units in Package 3 | 108       |
| Package 3 Height             | 30.000 cm |
| Package 3 Width              | 30.000 cm |
| Package 3 Length             | 40.000 cm |
| Package 3 Weight             | 5.928 kg  |

## Offer Sustainability

|                            |                                               |
|----------------------------|-----------------------------------------------|
| Sustainable offer status   | Green Premium product                         |
| REACH Regulation           | <a href="#">REACH Declaration</a>             |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a> |
| Mercury free               | Yes                                           |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>        |
| RoHS exemption information | <a href="#">Yes</a>                           |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a> |
| Circularity Profile        | <a href="#">End Of Life Information</a>       |