# Product datasheet

Specifications

Auxiliary contact, Acti9 A9A, iOF+SD, 1 NO + 1 NC, 2mA to 100mA, 24VDC, Ti24 connector on bottom (sold separately)

A9A26898

## Main

| | |
|---|---|
| range of product | Acti9 |
| Product or component type | OC and fault contact |
| Device short name | iOF+SD 24 |
| Device application | For Smartlink interface |
| Signal contacts composition | 1 NO + 1 NC |
| [In] rated current | DC-12 2…100 mA at 24 V, DC +/- 20 % |
| 9 mm pitches | 1 |
| Standards | IEC 60947-5-4<br>IEC 60947-5-1 |
| Quality labels | CE |

## Complementary

| | |
|---|---|
| [Ui] rated insulation voltage | 500 V conforming to IEC 60664-1 |
| [Uimp] rated impulse withstand voltage | 6 kV conforming to IEC 60664-1 |
| Local signalling | Mechanical indicator |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| Comb busbar and distribution block compatibility | Top: YES |
| Height | 85 mm |
| Width | 9 mm |
| Depth | 73.5 mm |
| Net weight | 25 g |
| Colour | White |
| Electrical durability | 20000 cycles conforming to IEC 60947-5-4 |
| Connections - terminals | Spring-loaded terminal Ti24 (bottom) 2 cable(s) 0.5…1.5 mm² - flexible<br>Spring-loaded terminal Ti24 (bottom) 2 cable(s) 0.5…1.5 mm² - rigid |
| Wire stripping length | 10 mm |

## Environment

| | |
|---|---|
| Pollution degree | 2 conforming to IEC 60664-1 |
| Overvoltage category | III |
| Tropicalisation | 2 conforming to IEC 60947-5-1 |

Life Is On | Schneider Electric

| | |
|---|---|
| **Relative humidity** | 93 % at 40 °C |
| **Ambient air temperature for operation** | -25…70 °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** | 8 cm |
| **Package 1 Width** | 2 cm |
| **Package 1 Length** | 10 cm |
| **Package 1 Weight** | 39 g |
| **Unit Type of Package 2** | BB1 |
| **Number of Units in Package 2** | 12 |
| **Package 2 Height** | 8.5 cm |
| **Package 2 Width** | 9.7 cm |
| **Package 2 Length** | 26.3 cm |
| **Package 2 Weight** | 550 g |
| **Unit Type of Package 3** | S03 |
| **Number of Units in Package 3** | 132 |
| **Package 3 Height** | 30 cm |
| **Package 3 Width** | 30 cm |
| **Package 3 Length** | 40 cm |
| **Package 3 Weight** | 5.616 kg |

# Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

## Environmental footprint

| | |
|---|---|
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | **1** |
| Environmental Disclosure | **Product Environmental Profile** |

## Use Better

### Materials and Substances

| | |
|---|---|
| EU RoHS Directive | **Compliant** |
| REACh Regulation | **REACh Declaration** |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Circularity Profile | **End of Life Information** |
| WEEE | **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins** |
| Halogen content performance | **Product contains halogen above thresholds** |
| Take-back | **No** |