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 PRODUCT-DETAILS

# SA/U1.16.2

## Switchactuator 1f, FM




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### General Information

|                       |   |
|-----------------------|---|
| Extended Product Type | SA/U1.16.2  |
| Product ID            | 2CKA006151A0280   |
| EAN                   | 4011395309865   |
| Catalog Description   | Switchactuator 1f, FM   |
| Long Description      | For switching 230 V~ consumers. Inputs for potential free contacts. The bus can be connected via enclosed terminal block. |

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### Installation

|                          |                    |
|--------------------------|--------------------|
| Instructions and Manuals | No document needed |
| Mounting Type            | Flush Mounted      |

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### Environmental

|                         |                         |
|-------------------------|-------------------------|
| Ambient Air Temperature | Operation -5 ... +45 °C |
| Degree of Protection    | IP20                    |

## Technical

|  |  |
|--|--|
| Data Sheet, Technical Information          | 2CKA001373B5241  |
| Data Sheet, Technical Information (Part 2) | 2CKA001473B5241  |
| Number of Outputs                          | 1  |
| Maximum Number of Switching Outputs        | 1  |
| Number of Inputs                           | 3  |
| Compatible Bus Systems                     | KNX (TP)   |
| Product Range                              | KNX  |
| Transmission Standard                      | Twisted Pair Wiring  |
| Utilization Category                       | Non-inductive or slightly inductive loads, example: resistive furnaces, heaters (AC-1) |
| Terminal Type                              | Bus Connection   |

## Electrical

|                           |   |
|---------------------------|---|
| Rated Voltage ( $U_r$ )   | 230 V   |
| Rated Current ( $I_n$ )   | 16 A  |
| Maximum Switching Current | 6 A   |
| Rated Frequency (f)       | 50 Hz   |
| Load Type                 | Universal and LED Retrofit<br>LEDi/CFLi<br>Incandescent lamp<br>Halogen lamp, high voltage<br>Halogen lamp, low voltage<br>Fluorescent lamp |

## Dimensions

|                            |       |
|----------------------------|-------|
| Product Net Width          | 48 mm |
| Product Net Height         | 50 mm |
| Product Net Depth / Length | 28 mm |
| Product Net Weight         | 51 g  |

## Ordering

|                    |         |
|--------------------|---------|
| E-Number (Finland) | 2815739 |
| E-Number (Norway)  | 4544000 |
| E-Number (Sweden)  | 1740285 |

## Material Compliance

|                                      |  |
|--------------------------------------|--|
| RoHS Information                     | 2CKA200000E7273  |
| RoHS Status                          | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| REACH Declaration                    | 2CKA309999E9999  |
| REACH Information                    | False - does not contain substances > 0.1 mass percentage              |
| REACH Date                           | 20250218   |
| Conflict Minerals Reporting Template | 9AKK108468A3363  |

