



PRODUCT-DETAILS

# SAH/U2.16.2

## SAH/U2.16.2 Switch/shutter 2f/1f, FM



| General Information   |                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------|
| Extended Product Type | SAH/U2.16.2                                                                                   |
| Product ID            | 2CKA006152A0042                                                                               |
| EAN                   | 4011395309889                                                                                 |
| Catalog Description   | SAH/U2.16.2 Switch/shutter 2f/1f, FM                                                          |
| Long Description      | For controlling blind or awning motors. The bus can be connected via enclosed terminal block. |

| Installation                      |                 |
|-----------------------------------|-----------------|
| Instructions and Manuals          | 2CKA001373B5243 |
| Instructions and Manuals (Part 2) | 2CKA001473B5243 |
| Mounting Type                     | Flush Mounted   |

| Technical             |                 |
|-----------------------|-----------------|
| Data Sheet, Technical | 2CKA001373B5243 |

Information

|                                            |                 |
|--------------------------------------------|-----------------|
| Data Sheet, Technical Information (Part 2) | 2CKA001473B5243 |
| Number of Outputs                          | 2               |
| Number of Inputs                           | 3               |
| Compatible Bus Systems                     | KNX (TP)        |
| Product Range                              | KNX             |
| Number of Batteries                        | 0               |

Electrical

|                                 |                      |
|---------------------------------|----------------------|
| Rated Voltage (U <sub>r</sub> ) | 230 V                |
| Rated Current (I <sub>n</sub> ) | 8 A                  |
| Rated Frequency (f)             | 50 Hz                |
| Load Type                       | Operation mode Blind |

Material Compliance

|                                             |                                                                        |
|---------------------------------------------|------------------------------------------------------------------------|
| RoHS Information                            | 2CKA200000E7275                                                        |
| RoHS Status                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| REACH Declaration                           | 2CKA309999E9999                                                        |
| REACH Information                           | False - does not contains substances > 0.1 mass percentage             |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363                                                        |

Environmental

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

Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 47.8 mm |
| Product Net Height         | 49.8 mm |
| Product Net Depth / Length | 27 mm   |
| Product Net Weight         | 83 g    |

Certificates and Declarations

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CKA100000E4510 |
|--------------------------------|-----------------|

Classifications

|                                    |                                           |
|------------------------------------|-------------------------------------------|
| ETIM 9                             | EC001097 - Switch actuator for bus system |
| eClass                             | V11.0 : 27143125                          |
| UNSPSC                             | 31251516                                  |
| IDEA Granular Category Code (IGCC) | 3268 >> Switch actuator                   |

|                |                                                            |
|----------------|------------------------------------------------------------|
| WEEE Category  | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer                                       |

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Standard Outputs → Switch Actuators 16 A

