

## PRODUCT-DETAILS

# FS02.APG.0303

free@home Sidus, sensor 2g / switching actuator 1g, surface mounting, anthracite



## General Information

|                       |                                                                                                                                                                                                                            |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | FS02.APG.0303                                                                                                                                                                                                              |
| Product ID            | 2CCA375086R0001                                                                                                                                                                                                            |
| EAN                   | 7612271438678                                                                                                                                                                                                              |
| Catalog Description   | free@home Sidus, sensor 2g / switching actuator 1g, surface mounting, anthracite                                                                                                                                           |
| Long Description      | ABB free@home Sidus, sensor 2g / switching actuator 1g, surface mounting, anthracite, consisting of: insert, cover with buttons, front frame, mounting plate 70x70 mm, cover frame 71x71 mm, surface-mounted housing 48 mm |

## Technical

|                                     |                                                                                      |
|-------------------------------------|--------------------------------------------------------------------------------------|
| Product Name                        | ABB free@home Sidus, sensor 2g / switching actuator 1g, surface mounting, anthracite |
| Voltage Range                       | 24...24 V                                                                            |
| Rated Current ( $I_n$ )             | 0.012 A                                                                              |
| Maximum Switching Current           | 10 A                                                                                 |
| Maximum Switching Power             | 2300 W                                                                               |
| Maximum Number of Switching Outputs | 1                                                                                    |
| Number of Digital Inputs            | 0                                                                                    |
| Compatible Bus Systems              | free@home                                                                            |
| Mounting Type                       | Surface mounted (plaster)                                                            |

## Environmental

|                           |                                                                 |
|---------------------------|-----------------------------------------------------------------|
| Degree of Protection      | IP20                                                            |
| RoHS Status               | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
| Environmental Information | 2CCC002002D0201                                                 |

## Dimensions

|                                  |       |
|----------------------------------|-------|
| Product Net Width                | 75 mm |
| Product Net Height               | 75 mm |
| Product Net Depth / Length       | 59 mm |
| Product Net Weight               | 140 g |
| Product Net Length               | 59 mm |
| Built-In Depth (t <sub>2</sub> ) | 40 mm |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 75 mm         |
| Package Level 1 Height         | 90 mm         |
| Package Level 1 Depth / Length | 90 mm         |
| Package Level 1 Gross Weight   | 165 g         |
| Package Level 1 EAN            | 7612271438678 |

## Ordering

|                         |              |
|-------------------------|--------------|
| Minimum Order Quantity  | 1 piece      |
| Customs Tariff Number   | 85365000     |
| E-Number (Switzerland)  | 205662045    |
| Country of Origin       | Germany (DE) |
| Selling Unit of Measure | piece        |

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CCC002003D2301 |
| Environmental Information      | 2CCC002002D0201 |
| Instructions and Manuals       | 2CKA001373B9110 |
| REACH Declaration              | 2CCC005076D0201 |
| RoHS Information               | 2CCC005075D0201 |

## Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK107045A5733 |
| Instructions and Manuals          | 2CKA001373B9110 |

## Classifications

|        |                                           |
|--------|-------------------------------------------|
| ETIM 6 | EC001097 - Switch actuator for bus system |
|--------|-------------------------------------------|

|               |                                           |
|---------------|-------------------------------------------|
| ETIM 7        | EC001097 - Switch actuator for bus system |
| ETIM 8        | EC001097 - Switch actuator for bus system |
| WEEE Category | Product Not in WEEE Scope                 |

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**Categories**

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Low Voltage Products and Systems → Home and Building Automation → free@home → User Operation - Sidus → Sensor / Actuator Units

