PRODUCT-DETAILS

# SBR/U6.0.1-84

## SBR/U6.0.1-84 HVAC-device,6f. CE



## General Information

| | |
|---|---|
| Extended Product Type | SBR/U6.0.1-84 |
| Product ID | 2CKA006330A0004 |
| EAN | 4011395255667 |
| Catalog Description | SBR/U6.0.1-84 HVAC-device,6f. CE |
| Long Description | Freely configurable multifunction control element. With integrated KNX bus coupler. With labelling field. Support of KNX functions through innovative colour concept (yellow=lighting, blue=blind, orange=RTC, magenta=scene and white=neutral/no function assigned) or standard illumination red/green. Push switch function: switching / dimming / blind / sending values / scenes etc. For activating heating, ventilation and fan coil actuators. Master/slave configuration. With base-load operation. The fan stage can be switched manually or in automatic mode. Class of temperature controller 1 Contribution to space heating energy efficiency 1,0%. Number of bus subscribers: 1 |

## Installation

| | |
|---|---|
| Instructions and Manuals | 2CKA000073BB9649 |
| Mounting Type | Flush Mounted Surface Mounted |

## Technical

2024/04/04

| Data Sheet, Technical Information | No document needed |
|---|---|
| Number of LEDs | 6 |
| Compatible Bus Systems | KNX (TP) |
| Product Range | KNX |

## Design

| | |
|---|---|
| Design Range | Busch-Tenton® |
| Surface Finishing | Untreated Glossy |
| Material | Thermoplastic |
| RAL Number | RAL 9016 - Traffic White |
| Color | studio white |

## Material Compliance

| | |
|---|---|
| RoHS Information | 2CKA200000E7858 |
| RoHS Status | Following EU Directive 2011/65/EU |
| REACH Declaration | 2CKA309999E9999 |
| REACH Information | True - contains substances > 0.1 mass percentage |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

## Environmental

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

## Dimensions

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|---|---|
| Product Net Width | 90.1 mm |
| Product Net Height | 117.1 mm |
| Product Net Depth / Length | 44.2 mm |
| Product Net Weight | 187 g |
| Built-In Depth ($t_2$) | 30.7 mm |

## Certificates and Declarations

| | |
|---|---|
| Declaration of Conformity - CE | 2CKA100000E4072 |

## Classifications

| | |
|---|---|
| ETIM 9 | EC001101 - Room temperature controller for bus system |
| eClass | V11.0 : 27143133 |
| UNSPSC | 39121803 |
| 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 → User Operation → ABB-Tenton® → 6 fold with Room Thermostat Co2