



PRODUCT-DETAILS

6128/28-884-500

6128/28-884-500 RTC Control element 2/4g



| General Information | |
|-----------------------|--|
| Extended Product Type | 6128/28-884-500 |
| Product ID | 2CKA006134A0338 |
| EAN | 4011395213889 |
| Catalog Description | 6128/28-884-500 RTC Control element 2/4g |
| Long Description | With labelling field. For ABB i-bus® KNX bus coupler 6120/12-101, 6120/13. 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. Rocker switch left/right (switching/dimming/blind/value sender/light scenes/fan function). Master/slave configuration. With base-load operation. The controller is a constant room temperature controller for ventilator convectors (fan coils) in 2-pipe and 4-pipe systems and conventional heating or cooling systems. The fan stage can be switched manually or in automatic mode. Transparent labelling sheet with standard symbols included in delivery. Class of temperature controller 1 Contribution to space heating energy efficiency 1.0%. |

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

| Technical | |
|-----------|--|
|-----------|--|

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CKA001373B8806 |
| Number of LEDs | 1 |
| Compatible Bus Systems | KNX (TP) |
| Product Range | KNX |
| Number of Batteries | 0 |

Design

| | |
|-------------------|---|
| Design Range | 63x63 future linear Busch-axcent Busch-axcent pur carat |
| Surface Finishing | Lacquered Matt |
| Material | Thermoplastic |
| RAL Number | RAL 9016 - Traffic White |
| Color | studio white matt |

Material Compliance

| | |
|---|--|
| RoHS Information | 2CKA200000E4615 |
| 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 | Operation -5 ... +45 °C |
| Degree of Protection | IP20 |

Dimensions

| | |
|----------------------------------|---------|
| Product Net Width | 71 mm |
| Product Net Height | 71 mm |
| Product Net Depth / Length | 32 mm |
| Product Net Weight | 44 g |
| Built-In Depth (t ₂) | 22 mm |
| Screen Size | 1.57 in |

Certificates and Declarations

| | |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CKA100000E1157 |
|--------------------------------|-----------------|

Classifications

| | |
|----------------|--|
| ETIM 9 | EC001101 - Room temperature controller for bus system |
| eClass | V11.0 : 27143133 |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer |

| Accessories | | | | |
|-----------------|-----------------------------------|-------------|----------|-----------------|
| Identifier | Description | Type | Quantity | Unit Of Measure |
| 2CKA006120A0072 | 6120/13-500 Power bus coupler, FM | 6120/13-500 | 1 | piece |

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → Solo → 2/4 fold with Room Thermostat



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