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PRODUCT-DETAILS

TBR/U4.7.11-CG

TBR/U4.7.11-CG Control element 4g. w. RTC



| General Information | |
|-----------------------|--|
| Extended Product Type | TBR/U4.7.11-CG |
| Product ID | 2CKA006300A1565 |
| EAN | 4011395231029 |
| Catalog Description | TBR/U4.7.11-CG Control element 4g. w. RTC |
| Long Description | Freely configurable multifunction control element. The icons and/or texts are configured by means of a web configuration tool. With integrated proximity function. 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). 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. Class of temperature controller 1 Contribution to space heating energy efficiency 1,0%. With integrated KNX bus coupler. Number of bus subscribers: 1 with separate 24 V auxiliary power supply |

| Installation | |
|------------------|--|
| Instructions and | |

No document needed

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Mounting Type Flush Mounted

| Environmental | |
|------------------------------|---------------------|
| Ambient Air Temperature | Operation -5 +45 °C |
| Degree of Protection | IP20 |
| Temperature Class Default | 1 |

| Technical | |
|--|-----------------------------|
| Data Sheet, Technical Information | No document needed |
| Number of LEDs | 1 |
| Maximum Number of Switching Outputs | 35 |
| Compatible Bus Systems | KNX (TP) |
| Product Range | KNX ABB tacteo® |
| Includes | Room temperature controller |

| Design | |
|-------------------|-------------|
| Design Range | ABB tacteo® |
| Surface Finishing | Untreated |
| | Glossy |
| Material | Glass |

| Dimensions | |
|-------------------------------|---------|
| Product Net Width | 86 mm |
| Product Net Height | 157 mm |
| Product Net Depth / Length | 34 mm |
| Product Net Weight | 171.5 g |

| Material Compliance | |
|---|--|
| RoHS Information | 2CKA200000E5473 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| REACH Declaration | 2CKA309999E9999 |
| REACH Information | True - contains substances > 0.1 mass percentage |
| REACH Date | 20240705 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

| Certificates and Declarations | |
|-------------------------------|-----------------|
| Declaration of | 2CKA200000E5473 |
| Conformity - CE | |
| Declaration of | 2CKA400000E0249 |

Conformity - UKCA

| 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 |

Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Building\ and\ Home\ Automation\ Solutions \rightarrow KNX \rightarrow User\ Operation \rightarrow ABB\ tacteo^{\circledast} \rightarrow 4\ fold\ with\ Room\ Thermostat$

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Building\ and\ Home\ Automation\ Solutions \rightarrow KNX \rightarrow User\ Operation \rightarrow Control\ Elements \rightarrow 4-fold$

