PRODUCT-DETAILS

TBR/U4-CG

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

General Information

Extended Product Type	TBR/U4-CG
Product ID	2CKA006300A1648
EAN	4011395297322
Catalog Description	TBR/U4-CG Control element 4g. w. RTC
Long Description	Freely configurable multifunction control element. Makes possible the individual configuration via a web configuration tool: tacteo-configurator.my.busch-jaeger.de. Individual configuration with logos and/or ICONs and/or colours according to customer specifications. 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 Manuals	No document needed
Mounting Type	Surface Mounted

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Technical

Data Sheet, Technical Information	No document needed
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Includes	Room temperature controller

Design

Design Range	ABB tacteo®

Material Compliance

RoHS Information	9AKK104295D8727
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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	86 mm
Product Net Height	157 mm
Product Net Depth / Length	34 mm
Product Net Weight	170.6 g

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E4196
Declaration of Conformity - UKCA	2CKA400000E0281

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

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Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → ABB tacteo® → 4 fold with Room Thermostat

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