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**PRODUCT-DETAILS**

## TBR/U4.8.1-CG

### TBR/U4.8.1-CG Control element 4g. w. RTC




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#### Informations générales

Extension du type de produit	TBR/U4.8.1-CG
Code de produit	2CKA006300A1546
EAN	4011395230817
Description courte	TBR/U4.8.1-CG Control element 4g. w. RTC
Description longue	<p>Freely configurable multifunction control element. The icons and/or texts are configured by means of a web configuration tool. 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. With integrated proximity function. 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</p>

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#### Installation

Instructions et manuels	No document needed
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#### Technique

Fiche produit, informations techniques	No document needed
Nombre de LED	1

Maximum Number of Switching Outputs	35
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Design Range	tacteo
Type de montage	Surface Mounted
Finition de surface	Untreated Glossy
Nombre de batteries	0
Application Function	Blind / Shutter / Shading Control Electrical Load and Light Control Room Climate Control

## Environnement

Température de l'air ambiant	Operation -5 ... +45 °C
Indice de protection	IP20
Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informations RoHS	2CKA200000E5458
REACH Declaration	2CKA309999E9999
Classe de température par défaut	I
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Dimensions

Produit Largeur Net	157 mm
Produit Hauteur Net	86 mm
Produit Longueur Net	34 mm
Poids net	170.6 g

## Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	2CKA100000E2531
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## Classifications

ETIM 8	EC001101 - Room temperature controller for bus system
ETIM 9	EC001101 - Room temperature controller for bus system
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	9032 10 20
eClass	V11.0 : 27143133

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## Catégories

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Produits basse tension → Home and Building Automation → KNX → User Operation → ABB tacteo® → 4 fold with Room Thermostat

