



PRODUCT-DETAILS

# TB/U6.8.1-CG

## Control element 6g.



General Information	
Extended Product Type	TB/U6.8.1-CG
Product ID	2CKA006300A1594
EAN	4011395231333
Catalog Description	Control element 6g.
Long Description	Ordering possible only in connection with the design ID. The icons and/or texts are configured by means of a web configuration tool. Freely configurable multifunction control element. With integrated KNX bus coupler. With integrated temperature sensor. Push switch function: switching / dimming / blind / sending values / scenes etc. 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. The bus connection is provided via the enclosed bus terminal. Number of bus subscribers: 1

Installation	
Instructions and Manuals	No document needed
Mounting Type	Flush Mounted
Modular Components Included	Complete Device

## Environmental

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

## Technical

Data Sheet, Technical Information	No document needed
Number of Buttons	6
Number of Actuation Points	6
Compatible Bus Systems	KNX (TP)
Product Range	KNX

## Design

Design Range	tacteo
Surface Finishing	Untreated Glossy
Material	Glass

## Dimensions

Product Net Width	86 mm
Product Net Height	115 mm
Product Net Depth / Length	34 mm
Product Net Weight	128.6 g
Built-In Depth (t <sub>2</sub> )	35 mm

## Engineering

EPLAN Data	9AKK108464A1243
Building Information Modeling – BIM	2CKA110002E4868

## Ordering

E-Number (Finland)	2814655
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## Material Compliance

RoHS Declaration	2CKA200000E5495
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	2CKA309999E9999
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20250218
Conflict Minerals Reporting Template	9AKK108468A3363

(CMRT)

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Certificates and Declarations

Cyber Security Software Support Period	2 year
Declaration of Conformity - CE	2CKA100000E2557
Declaration of Conformity - UKCA	2CKA400000E0253

External Classifications and Standards

ETIM 9	EC000672 - Touch sensor for bus system
ETIM 10	EC000672 - Touch sensor for bus system
eClass	V11.0 : 27143138
UNSPSC	39121801

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → ABB tacteo® → 6 fold

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