ABB

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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

2025/08/06

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_2)	35 mm

Engineering

EPLAN Data	9AKK108464A1243
Building Information Modeling - BIM	2CKA110002E4868

Ordering

E-Number (Finland)	2814655

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 (CMRT)	9AKK108468A3363
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Certificates and Declarations

Cyber Security Software	2 year

Support Period	
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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