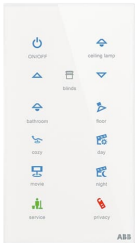**ABB**

PRODUCT-DETAILS

TB/U12.7.1-CG

TB/U12.7.1-CG Control element 12g.

General Information

Extended Product Type	TB/U12.7.1-CG
Product ID	2CKA006300A1543
EAN	4011395230770
Catalog Description	TB/U12.7.1-CG Control element 12g.
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. With integrated proximity function. 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	Surface Mounted

Technical

2024/04/12
Subject to change without notice

Data Sheet, Technical Information	No document needed
Number of Buttons	12
Number of Actuation Points	12
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Number of Batteries	0

Design

Design Range	ABB tacteo®
Surface Finishing	Untreated Glossy
Material	Glass
Color	other

Material Compliance

RoHS Information	2CKA200000E5455
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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	168.8 g
Built-In Depth (t_2)	35 mm

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E2528
Declaration of Conformity - UKCA	2CKA400000E0263

Classifications

ETIM 9	EC000672 - Touch sensor for bus system
eClass	V11.0 : 27143138
UNSPSC	39121801
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → ABB tacteo® → 12 fold