TB/U12.8.1-CG 1/3



PRODUCT-DETAILS

TB/U12.8.1-CG

TB/U12.8.1-CG Control element 12g.



General Information	
Extended Product Type	TB/U12.8.1-CG
Product ID	2CKA006300A1544
EAN	4011395230787
Catalog Description	TB/U12.8.1-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

TB/U12.8.1-CG 2/3

Technical	
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	2CKA200000E5456
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	Operation -5 +45 °C
Temperature	
Degree of Protection	IP20

Dimensions

Product Net Width	157 mm
Product Net Height	86 mm
Product Net Depth / Length	34 mm
Product Net Weight	168.4 g
Built-In Depth (t ₂)	35 mm

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E2529
Declaration of	2CKA400000E0264
Conformity - UKCA	

Classifications

TB/U12.8.1-CG 3/3

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

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Building\ and\ Home\ Automation\ Solutions \rightarrow KNX \rightarrow User\ Operation \rightarrow ABB\ tacteo^{\$} \rightarrow 12\ fold$

