

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.
	Ordering possible only in connection with the design ID. The icons and/or texts are

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

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

TB/U12.7.1-CG 2

Design Range	tacteo
Mounting Type	Surface Mounted
Surface Finishing	Surface protection: Untreated Surface finishing: Glossy
Material	Glass
Color	other
Number of Batteries	0
Application Function	Blind / Shutter / Shading Control Electrical Load and Light Control Room Climate Control

Environmental	
Ambient Air Temperature	Operation -5 +45 °C
Degree of Protection	IP20
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Information	2CKA200000E5455
REACH Declaration	2CKA309999E9999

Dimensions	
Product Net Weight	168.8 g
Built-In Depth (t ₂)	35 mm

Ordering	
Minimum Order Quantity	1 piece
Package Level 1 Units	carton 1 piece
Package Level 1 Gross Weight	0.311 kg
Customs Tariff Number	85365080
E-Number (Finland)	2814642
E-Number (Sweden)	1739654
Country of Origin	Germany (DE)

Certificates and Declarations	
Declaration of Conformity - CE	2CKA100000E2528

Classifications	
ETIM 8	EC000672 - Touch sensor for bus system
ETIM 9	EC000672 - Touch sensor for bus system
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8536 50 80
eClass	V11.0 : 27143138

Categories

TB/U12.7.1-CG 3

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

