



PRODUCT-DETAILS

# SBR/U6.0.1-84

## HVAC-device,6f. CE



General Information	
Extended Product Type	SBR/U6.0.1-84
Product ID	2CKA006330A0004
EAN	4011395255667
Catalog Description	HVAC-device,6f. CE
Long Description	Freely configurable multifunction control element. With integrated KNX bus coupler. With labelling field. 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. Push switch function: switching / dimming / blind / sending values / scenes etc. For activating heating, ventilation and fan coil actuators. Master/slave configuration. With base-load operation. The fan stage can be switched manually or in automatic mode. Class of temperature controller 1 Contribution to space heating energy efficiency 1.0%. Number of bus subscribers: 1
Installation	
Instructions and Manuals	2CKA000073BB9649
Mounting Type	Flush Mounted Surface 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 LEDs	6
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Transmission Standard	Twisted Pair Wiring
Terminal Type	Bus Connection

## Design

Design Range	Tenton
Surface Finishing	Untreated Glossy
Material	Thermoplastic
RAL Number	Similar to RAL 9016
Color	studio white

## Dimensions

Product Net Width	90.1 mm
Product Net Height	117.1 mm
Product Net Depth / Length	44.2 mm
Product Net Weight	187 g
Built-In Depth (t <sub>2</sub> )	30.7 mm

## Engineering

EPLAN Data	9AKK108464A1289
Building Information Modeling - BIM	2CKA110002E4872

## Ordering

E-Number (Finland)	2814604
E-Number (Norway)	4544651
E-Number (Sweden)	1739835
E-Number (Switzerland)	405020105

## Material Compliance

RoHS Declaration	2CKA200000E7858
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 Category5. Small Equipment (No External Dimension More Than 50 cm)

WEEE B2C / B2BBusiness To Consumer

Certificates and Declarations

Cyber Security Software Support Period	2 year
Declaration of Conformity - CE	2CKA100000E4072

External Classifications and Standards

ETIM 9	EC001101 - Room temperature controller for bus system
ETIM 10	EC001101 - Room temperature controller for bus system
eClass	V11.0 : 27143133
UNSPSC	39121803

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CKA006330A0018	Surface box small	SAS/A.0.1-84	1	piece
2CKA006330A0024	labeling cover CE small	SLM/A.0.1-84	1	piece
2CKA006330A0022	labeling cover RTC small	SLS/A.0.1-84	1	piece
2CKA006330A0030	Button end strip	SLY/A.0.1-84	1	piece
2CKA006300A1633	Removal Protection - RoomTouch	TZE/U.0.1.CK	1	piece
2CKA006300A1611	Removal Protection - RoomTouch	TZW/U.0.1.CK	1	piece

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → ABB-Tenton® → 6 fold with Room Thermostat Co2

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → Control Elements → 6-fold

