



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
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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 ₂)	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 Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business 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

