



PRODUCT-DETAILS

# SBR/U10.0.1-84

## SBR/U10.0.1-84 HVAC-device,10f. CE



General Information	
Extended Product Type	SBR/U10.0.1-84
Product ID	2CKA006330A0008
EAN	4011395255179
Catalog Description	SBR/U10.0.1-84 HVAC-device,10f. 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. Master/slave configuration. With base-load operation. The controller is a constant room temperature controller for ventilator convectors (fan coils) in 2-pipe and 4-pipe systems and conventional heating or cooling systems. 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

Technical

Data Sheet, Technical Information	No document needed
Number of LEDs	10
Number of Gangs	10
Compatible Bus Systems	KNX (TP)
Product Range	KNX

Design

Design Range	ABB Tenton®
Surface Finishing	Untreated Glossy
Material	Thermoplastic
RAL Number	RAL 9016 - Traffic White
Color	studio white

Material Compliance

RoHS Information	2CKA200000E7860
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	2CKA309999E9999
REACH Information	True - 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	117.1 mm
Product Net Height	44.2 mm
Product Net Depth / Length	90.1 mm
Product Net Weight	227 g
Built-In Depth (t <sub>2</sub> )	30.7 mm

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E4074
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Classifications

ETIM 9	EC001101 - Room temperature controller for bus system
eClass	V11.0 : 27143133
UNSPSC	39121803
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-Tenton® → 10 fold with Room Thermostat Co2

