



PRODUCT-DETAILS

SBR/U10.0.1-83

SBR/U10.0.1-83 HVAC-device, 10f. CE, aluminium silver



General Information	
Extended Product Type	SBR/U10.0.1-83
Product ID	2CKA006330A0056
EAN	4011395298909
Catalog Description	SBR/U10.0.1-83 HVAC-device, 10f. CE, aluminium silver
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
Maximum Number of Switching Outputs	33
Compatible Bus Systems	KNX (TP)
Product Range	KNX

Design	
Design Range	ABB Tenton®
Surface Finishing	Lacquered Matt
Material	Thermoplastic
RAL Number	RAL 9006 - White Aluminium
Color	aluminium

Material Compliance	
RoHS Information	2CKA200000E7876
RoHS Status	Following EU Directive 2011/65/EU
REACH Declaration	2CKA309999E9999
REACH Information	False - does not contains substances > 0.1 mass percentage
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental	
Ambient Air Temperature	Operation -5 ... +45 °C
Degree of Protection	IP20
Temperature Class Default	I

Dimensions	
Product Net Width	117.1 mm
Product Net Height	44.2 mm
Product Net Depth / Length	90.1 mm
Product Net Weight	357 g
Built-In Depth (t ₂)	30.7 mm

Certificates and Declarations	
Declaration of Conformity - CE	2CKA100000E4136

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)

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → ABB-Tenton® → 10 fold with Room Thermostat Co2

