



PRODUCT-DETAILS

SBC/U10.0.1-84

SBC/U10.0.1-84 HVAC/CO2-device,10f CE



General Information	
Extended Product Type	SBC/U10.0.1-84
Product ID	2CKA006330A0012
EAN	4011395255216
Catalog Description	SBC/U10.0.1-84 HVAC/CO2-device,10f CE
Long Description	Control element with room temperature controller function and CO2/moisture sensor. 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: 2
Installation	
Instructions and Manuals	2CKA000073BB9649
Mounting Type	Flush Mounted Surface Mounted

Technical	
Data Sheet, Technical Information	No document needed
Compatible Bus Systems	KNX (TP)
Product Range	KNX

Design	
Design Range	ABB Tenton®
RAL Number	RAL 9016 - Traffic White
Color	studio white

Material Compliance	
RoHS Information	2CKA200000E7862
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
SCIP	71bdbba8-ac1d-4456-868c-acd737366921 Germany (DE)

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

Dimensions	
Product Net Width	90.1 mm
Product Net Height	167.1 mm
Product Net Depth / Length	44.2 mm
Product Net Weight	238 g
Built-In Depth (t ₂)	30.7 mm

Certificates and Declarations	
Declaration of Conformity - CE	2CKA100000E2675

Classifications	
ETIM 9	EC000926 - Physical sensor for bus system
eClass	V11.0 : 27143137
UNSPSC	39121801
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

