ABB

—
PRODUCT-DETAILS

SBC/U6.0.1-884

SBC/U6.0.1-884 HVAC/CO2-device,6f CE, studio white matt

General Information

Extended Product Type	SBC/U6.0.1-884
Product ID	2CKA006330A0060
EAN	4011395298947
Catalog Description	SBC/U6.0.1-884 HVAC/CO2-device,6f CE, studio white matt
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

2024/04/12   Subject to change without notice

Technical

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

Design

Design Range	ABB Tenton®
Color	studio white matt

Material Compliance

RoHS Information	2CKA200000E7877
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	117.1 mm
Product Net Depth / Length	44.2 mm
Product Net Weight	196 g
Built-In Depth (t_2)	30.7 mm

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E4140

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® → 6 fold with Room Thermostat Co2

　　　　　2024/04/12　　　　　Subject to change without notice