



PRODUCT-DETAILS

SBC-F-6.0.1-84

SBC-F-6.0.1-84 RTC IAQ, 6gang, white



General Information	
Extended Product Type	SBC-F-6.0.1-84
Product ID	2CKA006220A0866
EAN	4011395314579
Catalog Description	SBC-F-6.0.1-84 RTC IAQ, 6gang, white
Long Description	Control element with room temperature controller function and CO2/VOC/moisture sensor. For controlling commercially available actuating drives in combination with free@home Heating-/Fan-Coil Actuators. With display of set-value and current temperature. For transmitting switching, push-button, dimming and blind commands to an ABB-free@home® actuator. With integrated bus coupler. With labelling field. Number of bus subscribers: 2
Installation	
Instructions and Manuals	2CKA000073B5345
Mounting Type	Flush Mounted Surface Mounted

Technical	
Number of LEDs	6
Compatible Bus Systems	free@home (TP)
Product Range	free@home

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

Material Compliance	
RoHS Information	2CKA100000E4712
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	90.1 mm
Product Net Height	117.1 mm
Product Net Depth / Length	44.2 mm
Product Net Weight	154 g
Built-In Depth (t ₂)	30.7 mm

Certificates and Declarations	
Declaration of Conformity - CE	2CKA100000E4712

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 → free@home → User Operation → ABB-Tenton®
→ 6 fold, RTC IAQ

