



PRODUCT-DETAILS

RTC-F-1.PB-WL

RTC-F-1.PB-WL WL-Room thermostat



General Information	
Extended Product Type	RTC-F-1.PB-WL
Product ID	2CKA006200A0115
EAN	4011395216040
Catalog Description	RTC-F-1.PB-WL WL-Room thermostat
Long Description	Heating/cooling operation. Communication with the free@home system is carried out wireless. Control element with room temperature controller function. With display of set-value temperature. In connection with temperature sensor 6226/T the integrated room temperature controller can be fitted with a remote sensor. Only to be used in combination with ABB-free@home® room temperature controller cover plates 6235-xxx. With fixing claws.
Installation	
Instructions and Manuals	No document needed
Mounting Type	Flush Mounted
Technical	

Data Sheet, Technical Information	No document needed
Compatible Bus Systems	free@home wireless
Product Range	free@home

Electrical

Rated Voltage (U _r)	230 V
Auxiliary Voltage AC/DC	230 V AC/DC
Rated Frequency (f)	50 / 60 Hz

Material Compliance

RoHS Information	2CKA200000E4808
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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	45.9 mm
Product Net Height	43 mm
Product Net Depth / Length	43.8 mm
Product Net Weight	94.5 g
Built-In Depth (t ₂)	32 mm

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E2624
Declaration of Conformity - UKCA	2CKA400000E0305

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 → Heating, Ventilation and Air Conditioning → Thermostats

