ABB

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PRODUCT-DETAILS

6138/11-83-500

6138/11-83-500 RTR Fan Coil with Display, SM

General Information

Extended Product Type	6138/11-83-500
Product ID	2CKA006138A0005
EAN	4011395116135
Catalog Description	6138/11-83-500 RTR Fan Coil with Display, SM
Long Description	Control element for room temperature control with LCD and 5 operating buttons. Used for single-room temperature control in heating and air-conditioning technology. 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 room temperature controller works in both heating and cooling mode. The fan stage can be switched manually or in automatic mode. Class of temperature controller 1 Contribution to space heating energy efficiency 1,0%.

Installation

Instructions and Manuals	2CKA000073B7263
Mounting Type	Surface Mounted

Subject to change without notice

Technical

Data Sheet, Technical Information	2CKA000073B9534
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Number of Batteries	0

Design

Surface Finishing	Lacquered Matt
Material	Thermoplastic
RAL Number	RAL 9006 - White Aluminium
Color	aluminium silver

Material Compliance

RoHS Information	2CKA200000E4662
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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

Dimensions

Product Net Width	81 mm
Product Net Height	81 mm
Product Net Depth / Length	20 mm
Product Net Weight	79 g
Screen Size	2.52 in

Certificates and Declarations

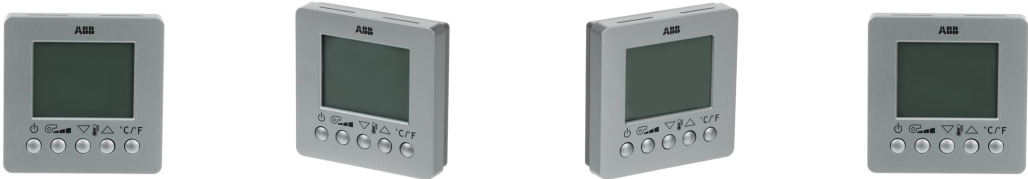|	
Declaration of Conformity - CE	2CKA100000E1191
Declaration of Conformity - UKCA	2CKA400000E0286

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 → KNX → Heating, Ventilation and Air
Conditioning → Thermostats