ABB

PRODUCT-DETAILS

6138/11-83

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

General Information

Extended Product Type	6138/11-83
Product ID	2CKA006138A0004
EAN	4011395116128
Catalog Description	6138/11-83 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	2CKA000073B7256
Wiring Diagram	2CKA000097E0058
Mounting Type	Surface Mounted

Environmental

Ambient Air Temperature	Operation -5 ... +45 °C
Degree of Protection	IP20
Temperature Class Default	I

Technical

Data Sheet, Technical Information	2CKA000073B9533
Compatible Bus Systems	KNX (TP)
Product Range	KNX

Design

Surface Finishing	Lacquered Matt
Material	Thermoplastic
RAL Number	Similar to RAL 9006
Color	aluminium silver

Dimensions

Product Net Width	81 mm
Product Net Height	81 mm
Product Net Depth / Length	20 mm
Product Net Weight	79 g
Dimension Diagram	2CKA000097E0639
Screen Size	2.52 in

Material Compliance

RoHS Information	2CKA200000E4661
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	2CKA309999E9999
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20240705
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E1190

Classifications

ETIM 9	EC001101 - Room temperature controller for bus system
eClass	V11.0 : 27143133
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