



PRODUCT-DETAILS

6108/18-500
6108/18-500 RTC



General Information

Extended Product Type	6108/18-500
Product ID	2CKA006134A0319
EAN	4011395211014
Catalog Description	6108/18-500 RTC
Long Description	Control element with room thermostat function for triggering the heating, ventilation and fan-coil actuators. For controlling commercially available valve drives. For contacting cover plate 6236-xxx. With integrated temperature sensor. With display of set-value temperature. Master/slave configuration. With base-load operation. The bus can be connected via enclosed terminal block. Class of temperature controller 1 Contribution to space heating energy efficiency 1.0%.

Installation

Instructions and Manuals	No document needed
Mounting Type	Flush Mounted

Technical

Data Sheet, Technical Information	2CKA001373B8913
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Number of LEDs	1
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Number of Batteries	0

Electrical

Rated Voltage (U _r)	24 V
Auxiliary Voltage AC/DC	24 V AC/DC
Rated Current (I _n)	5 A

Design

Surface Finishing	Untreated
Material	Thermoplastic
Color	black

Material Compliance

RoHS Information	2CKA200000E4600
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	71 mm
Product Net Height	71 mm
Product Net Depth / Length	30 mm
Product Net Weight	53.5 g
Screen Size	1 in

Certificates and Declarations

Declaration of Conformity - CE	2CKA100000E1140
Declaration of Conformity - UKCA	2CKA400000E0207

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)

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → Bus Coupling Units / Push Button Coupling Units → Push Button Coupling Units



360°