



PRODUCT-DETAILS

6128/28-866-500

6128/28-866-500 RTC Control element 2/4g



General Information	
Extended Product Type	6128/28-866-500
Product ID	2CKA006134A0335
EAN	4011395213858
Catalog Description	6128/28-866-500 RTC Control element 2/4g
Long Description	<p>With labelling field. For ABB i-bus® KNX bus coupler 6120/12-101, 6120/13. Support of KNX functions through innovative colour concept (yellow=lighting, blue=blind, orange=RTC, magenta=scene and white=neutral/no function assigned) or standard illumination red/green. Rocker switch left/right (switching/dimming/blind/value sender/light scenes/fan function). Master/slave configuration. With base-load operation. 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 fan stage can be switched manually or in automatic mode. Transparent labelling sheet with standard symbols included in delivery. Incl. 5 logic channels (logic gates, gates, delay and staircase lighting) Class of temperature controller 1 Contribution to space heating energy efficiency 1.0%.</p>

Installation	
Instructions and Manuals	No document needed
Mounting Type	Flush Mounted

<b>Technical</b>	
Data Sheet, Technical Information	2CKA001373B8806
Number of LEDs	1
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Number of Batteries	0

<b>Design</b>	
Surface Finishing	Lacquered Matt
Material	Thermoplastic
Color	stainless steel

<b>Material Compliance</b>	
RoHS Information	2CKA200000E4613
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

<b>Environmental</b>	
Ambient Air Temperature	Operation -5 ... +45 °C
Degree of Protection	IP20

<b>Dimensions</b>	
Product Net Width	71 mm
Product Net Height	71 mm
Product Net Depth / Length	32 mm
Product Net Weight	44 g
Built-In Depth (t <sub>2</sub> )	22 mm
Screen Size	1.57 in

<b>Certificates and Declarations</b>	
Declaration of Conformity - CE	2CKA100000E1155

<b>Classifications</b>	
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

<b>Accessories</b>	
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Identifier	Description	Type	Quantity	Unit Of Measure
2CKA006120A0072	6120/13-500 Power bus coupler, FM	6120/13-500	1	piece

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → Solo → 2/4 fold with Room Thermostat

