



PRODUCT-DETAILS

6128/28-81-500

6128/28-81-500 RTC Control element 2/4g



General Information	
Extended Product Type	6128/28-81-500
Product ID	2CKA006134A0331
EAN	4011395213810
Catalog Description	6128/28-81-500 RTC Control element 2/4g
Long Description	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. 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	2CKA001373B8806
Number of LEDs	1
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Number of Batteries	0

Design	
Design Range	63x63 future linear Busch-axcent Busch-axcent pur Busch-Dynasty carat
Surface Finishing	Untreated Glossy
Material	Thermoplastic
RAL Number	RAL 7021 - Black Grey
Color	anthracite

Material Compliance	
RoHS Information	2CKA200000E4609
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	71 mm
Product Net Height	71 mm
Product Net Depth / Length	32 mm
Product Net Weight	44 g
Built-In Depth (t ₂)	22 mm
Screen Size	1.57 in

Certificates and Declarations	
Declaration of Conformity - CE	2CKA100000E1151

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

Accessories				
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

