

PRODUCT-DETAILS

6124/01-84-500

6124/01-84-500 Room thermostat heating/cooling operation/ colour concept



General Information

Extended Product Type	6124/01-84-500
Product ID	2CKA006134A0248
EAN	4011395135358
Catalog Description	6124/01-84-500 Room thermostat heating/cooling operation/ colour concept
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. Control element with room thermostat function for controlling TSA/K 230.1, TSA/K 24.1 in connection with KNX-Heating actuator, commercially available valve drives or analogue valve drives (continuous controllers). 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. 10 logic channels (light scene actuator, sequence actuator, logic gates, etc.). Class of temperature controller 1 Contribution to space heating energy efficiency 1,0%.

Ordering

EAN	4011395135358
Customs Tariff Number	85389099
Minimum Order Quantity	1 piece
E-Number (Sweden)	1757583

Dimensions

Product Net Height	0.063 m
Product Net Width	0.063 m
Product Net Weight	0.046 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 EAN	4011395135358
Package Level 1 Depth / Length	0.078 m
Package Level 1 Height	0.058 m
Package Level 1 Width	0.092 m
Package Level 1 Gross Weight	76 g
Package Level 2 Units	10 piece
Package Level 2 Depth / Length	0.298 m
Package Level 2 Height	0.112 m
Package Level 2 Width	0.168 m
Package Level 2 Gross Weight	885 g

Technical

Compatible Bus Systems	KNX
Degree of Protection	IP20
Mounting Type	Flush Mounted
Screen Size	1.57 in

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	DEBJE-th_KNX_Bedienelemente_ABB_FR_V1-Spec
Instructions and Manuals	DEBJE-ba_73_1_7417_6124-01-6128-01_500-Man
Declaration of Conformity - CE	2CKA200000E4589
RoHS Information	9AKK104295D8727

Environmental

RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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Classifications

ETIM 5	EC000672 - Touch sensor for bus system
ETIM 6	EC001101 - Room temperature controller for bus system
ETIM 7	EC001101 - Room temperature controller for bus system
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Home and Building Automation → KNX → User Operation - Solo → Thermostats

