

PRODUCT-DETAILS

6109/18-500

6109/18-500 Room temperature controller with 5gang universal input Heating/cooling operation



General Information

Extended Product Type	6109/18-500
Product ID	2CKA006134A0315
EAN	4011395208779
Catalog Description	6109/18-500 Room temperature controller with 5gang universal input Heating/cooling operation
Long Description	Control element with room thermostat function for triggering the heating, ventilation and fan-coil actuators. With universal input with: - max. of 5 binary inputs - 4 binary inputs and 1 analogue input for activating sensors with external power supply 1-10 V/0-10 V - 2 binary inputs and 1 analogue input for activating sensors with external power supply 1-10 V/0-10 V and an external temperature sensor PT1000 / 6226T/ DP4-T-1. With display of set-value temperature. With integrated temperature sensor. 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%.

Ordering

EAN	4011395208779
Customs Tariff Number	90321020
Minimum Order Quantity	1 piece
E-Number (Finland)	2815604
E-Number (Sweden)	1739160

Dimensions

Product Net Weight	0.077 kg
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Container Information

Package Level 1 Units	1 piece
Package Level 1 EAN	4011395208779
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	133 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	1.455 kg
Package Level 3 Units	1620 piece
Package Level 3 Depth / Length	1.2 m
Package Level 3 Height	1.158 m
Package Level 3 Width	0.8 m
Package Level 3 Gross Weight	255.71 kg

Technical

Compatible Bus Systems	KNX
Degree of Protection	IP20
Mounting Type	Flush Mounted
Screen Size	1 in

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CKA001373B9210
Declaration of Conformity - CE	2CKA100000E1136
RoHS Information	9AKK104295D8727

Environmental

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

ETIM 5	EC001101 - Room temperature controller 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 - Push Button Coupling Units → Push Button Coupling Units

