

## PRODUCT-DETAILS

# 6108/18-500

## 6108/18-500 Room thermostat with display Heating/cooling operation



### General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 6108/18-500                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product ID            | 2CKA006134A0319                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| EAN                   | 4011395211014                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Catalog Description   | 6108/18-500 Room thermostat with display Heating/cooling operation                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 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<br>Contribution to space heating energy efficiency 1,0%. |

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 4011395211014 |
| Customs Tariff Number  | 90321020      |
| Minimum Order Quantity | 1 piece       |
| E-Number (Finland)     | 2815559       |
| E-Number (Sweden)      | 1739088       |

### Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Depth / Length | 0.023 m |
| Product Net Height         | 0.05 m  |
| Product Net Width          | 0.045 m |

|                    |         |
|--------------------|---------|
| Product Net Weight | 0.08 kg |
|--------------------|---------|

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## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 EAN            | 4011395211014 |
| Package Level 1 Depth / Length | 0.073 m       |
| Package Level 1 Height         | 0.073 m       |
| Package Level 1 Width          | 0.036 m       |
| Package Level 1 Gross Weight   | 80 g          |

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## Technical

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

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## Certificates and Declarations (Document Number)

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CKA001373B8913 |
| Declaration of Conformity - CE    | 2CKA100000E1140 |
| RoHS Information                  | 9AKK104295D8727 |

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## 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) |

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## Categories

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

