



## Shared components: Home autom.dial thermostat 2M grey

02971

Smart systems&products / By-me Plus / Shared components / Devices

### Home autom.dial thermostat 2M grey

Home automation rotary dial thermostat for room temperature control (heating and air conditioning), 2- and 4-pipe system management, 3-speed and proportional fan coil control, class I temperature control device (contribution 1%) in ON/OFF mode, class IV (contribution 2%) in PID mode, can be interfaced with actuator with proportional analogue outputs 01466.1 to realize a class V modulating room thermostat (contribution 3%), 1 input for electronic temperature sensor 20432, 19432 or 14432 or wired temperature sensor 02965.1, white LED backlighting, grey - 2 modules. To be completed with Eikon, Arké and Plana cover plates, for Idea with dedicated mounting frame 16723



### Product Status

3 - Active

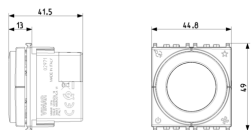
### Minimum order quantity

1 NR

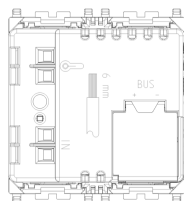
### Sheets, Manuals, Documentation

- [Light Multilanguage instructions sheet \(823 kb\)](#)
- [Full Multilanguage instructions sheet \(1543 kb\)](#)

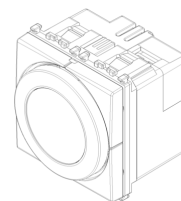
## Drawings



Space view



Backside view



3D View

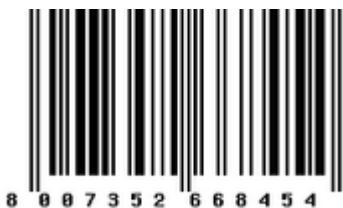
## Technical data

- **Class group:** Stats, switches and controllers
- **Class:** Room thermostat
- **Model:** Other
- **Connection:** 2-wire
- **With receiver:** No
- **External sensor:** Yes
- **Thermal feedback:** Parallel
- **Control characteristic:** PID
- **Suitable for heating:** Yes
- **Number of heater outputs:** 1
- **Number of cooler outputs:** 1
- **Adjustable differential:** Yes
- **Temperature readable:** Yes
- **With sound indicator:** No
- **Sensor/feeler type:** Resistance sensor
- **Mounting method:** Flush-mounted
- **Number of modules (module system):** 2
- **With display:** Yes
- **Operation:** Turn
- **With tap water circuit:** No
- **Max. contact voltage:** 29 V
- **Max. contact load:** 0 A
- **Degree of protection (IP):** IP20
- **Explosion-proof:** Yes
- **Colour:** Grey
- **RAL-number:** 7024
- **Height:** 49,00 mm
- **Width:** 44,80 mm
- **Depth:** 41,50 mm
- **Diameter:** 0 mm
- **Class of the temperature control:** V

## Certifications

- 00. CE Marking - EU
- 37. Marking - Morocco
- 46. UK PSTI compliance ([download](#))
- 92. RoHS UAE
- 99. WEEE Directive ([download](#))

## Packaging



**Code** 8007352668454  
**Quantity** 1 NR  
**Dim.** 5.7x5.3x7.7 [cm]  
**Weight** 75 [g]



**Code** 8007352746381  
**Quantity** 60 NR  
**Dim.** 37.5x30x13.5 [cm]  
**Weight** 4,816.8 [g]



**Code** 8007352668461  
**Quantity** 70 NR  
**Dim.** 39.5x30x17 [cm]  
**Weight** 5,620 [g]

## Legal

Vimar reserves the right to change at any time and without notice the characteristics of the products reported. Installation should be carried out by qualified staff in compliance with the current regulations regarding the installation of electrical equipment in the country where the products are installed. For the terms of use of the information on the product info sheet see [Conditions of Use](#).