



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

### 02971.B

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

#### Home autom.dial thermostat 2M white

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, white - 2 modules. To be completed with Eikon, Arké and Plana cover plates, for Idea with dedicated mounting frame 16723



3 - Active

1 NR

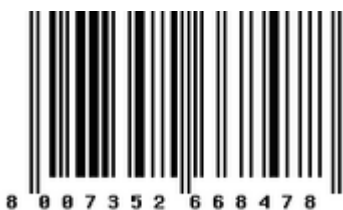
- [Light Multilanguage instructions sheet \(823 kb\)](#)
- [Full Multilanguage instructions sheet \(1543 kb\)](#)

- **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
- **Differential value:** 0,00 - 1,00 k
- **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:** White
- **RAL-number:** 1013
- **Height:** 49,00 mm
- **Width:** 44,80 mm
- **Depth:** 41,50 mm
- **Diameter:** 0 mm
- **Class of the temperature control:** V

- 00. CE Marking - EU
- 37. Marking - Morocco
- 43. UKCA mark - Great Britain

- 46. UK PSTI compliance ([download](#))
- 92. RoHS UAE
- 99. WEEE Directive ([download](#))



8007352668478  
1 NR  
5.7x5.3x7.7 [cm]  
75.2 [g]



8007352746398  
60 NR  
37.5x30x13.5 [cm]  
4,849.2 [g]



8007352668485  
70 NR  
39.5x30x17 [cm]  
5,658 [g]