



Shared components: Dial thermostat KNX 2M grey

02972

Smart systems&products / KNX / Shared components / Devices

Dial thermostat KNX 2M grey

Rotary dial thermostat for room temperature control (heating and air conditioning), for KNX automation, class I temperature control device (contribution 1%) in ON/OFF mode, class IV (contribution 2%) in PID mode, can be interfaced with KNX actuator with proportional analogue outputs 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, 1 programmable digital input, 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

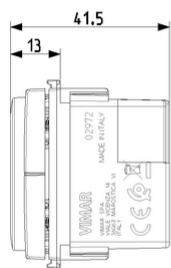
Sheets, Manuals, Documentation

- [Light Multilanguage instructions sheet \(596 kb\)](#)
- [Full Multilanguage instructions sheet \(1376 kb\)](#)
- [Installer manual \(2231 kb\)](#)
- [Manuale installatore \(2478 kb\)](#)

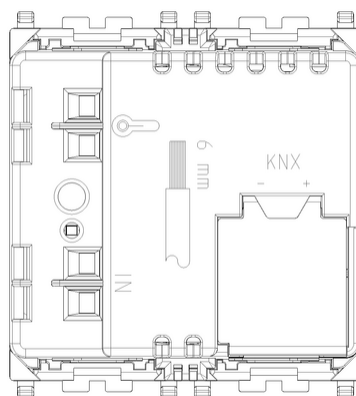
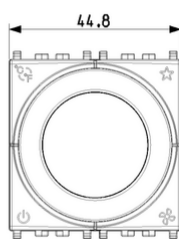
Product Software

- [DB_Termostato_KNX_REL-01.22_20260430.zip](#)

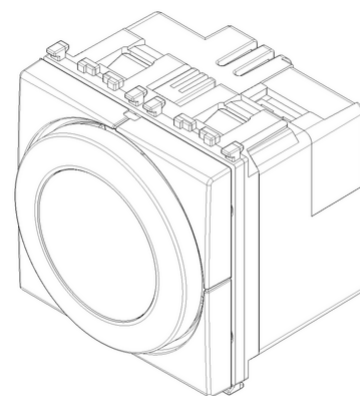
Drawings



Space view



Backside view



3D View

Certifications

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

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: 0,00 mm

Class of the temperature control: V

Packaging



8007352668416

Qtà 1 NR

Dim 5.7x5.3x7.7 [cm]

Weight 74.38 [g]



8007352746428

Qtà 60 NR

Dim 37.5x30x13.5 [cm]

Weight 4,796.52 [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](#).