



Shared components: Dial thermostat KNX 2M white

02972.B

Smart systems&products / KNX / Shared components / Devices

Dial thermostat KNX 2M white

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, white - 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 \(1291 kb\)](#)
- [Installer manual \(1989 kb\)](#)
- [Manuale installatore \(2277 kb\)](#)

Product Software

- [DB_Termostato_KNX_REL-01.18_20221104.zip](#)

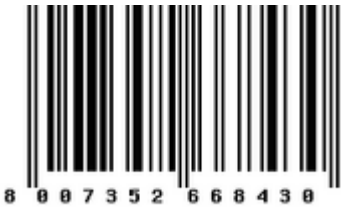
Technical data

- **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
- **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

Certifications

- 00. CE Marking - EU
- 27. KNX ([download](#))
- 37. Marking - Morocco
- 43. UKCA mark - Great Britain
- 92. RoHS UAE
- 99. WEEE Directive ([download](#))

Packaging



Code 8007352668430
Quantity 1 NR
Dim. 5.7x5.3x7.7 [cm]
Weight 74.38 [g]



Code 8007352746435
Quantity 60 NR
Dim. 37.5x30x13.5 [cm]
Weight 4,796.52 [g]



Code 8007352668447
Quantity 70 NR
Dim. 39.5x30x17 [cm]
Weight 5,596 [g]

Legal

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