



LINEA: KNX dial thermostat 2M white

30571.B

Smart systems&products / KNX / LINEA / Devices

KNX dial thermostat 2M white

Electronic dial thermostat for room temperature control (heating and air conditioning) of 2 independent zones, KNX standard home automation system, class I temperature control device (contribution 1%) in ON/OFF mode, class IV (contribution 2%) in PID mode, can be interfaced with actuator with KNX proportional analogue outputs to implement a class V modulating room thermostat (contribution 3%), 1 input for wired temperature sensor 02965.1, 1 programmable digital input, white LED backlighting, to be completed with cover plate, white - 2 modules



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](#)

Drawings

Technical data

- **Class group:** Stats, switches and controllers
- **Class:** Room thermostat
- **Model:** Other
- **Type of power supply:** Other
- **Connection:** 2-wire
- **With receiver:** No
- **Measuring range:** 0 - 40 °C
- **External sensor:** Yes
- **Thermal feedback:** Parallel
- **Control characteristic:** PID
- **Suitable for heating:** Yes
- **Number of heater outputs:** 1
- **Suitable for cooling:** Yes
- **Number of cooler outputs:** 1
- **Differential value:** 0,10 - 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
- **Degree of protection (NEMA):** Other
- **Explosion-proof:** No
- **Colour:** White
- **RAL-number:** 9016
- **Height:** 52,80 mm
- **Width:** 44,80 mm
- **Depth:** 41,70 mm
- **Diameter:** 0 mm
- **Class of the temperature control:** V
- **Compatible with Apple HomeKit:** Yes
- **Compatible with Google Assistant:** Yes
- **Compatible with Amazon Alexa:** Yes

Certifications

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

Packaging



Code 8007352689220
Quantity 1 NR
Dim. 6x5.4x5.2 [cm]
Weight 60.2 [g]



Code 8007352689237
Quantity 10 NR
Dim. 28.1x13.1x6 [cm]
Weight 689.6 [g]



Code 8007352689244
Quantity 120 NR
Dim. 38.5x29x30 [cm]
Weight 8,752 [g]

Legal

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