



LINEA: KNX dial thermostat 2M black

30571.G

Smart systems&products / KNX / LINEA / Devices

KNX dial thermostat 2M black

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, black - 2 modules



Product Status

3 - Active

Minimum order quantity

1 NR

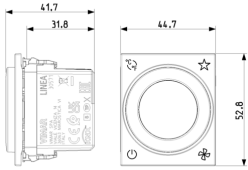
Sheets, Manuals, Documentation

- [Light Multilanguage instructions sheet \(596 kb\)](#)
- [Full Multilanguage instructions sheet \(1291 kb\)](#)
- [Installer manual \(1989 kb\)](#)
- [Manuale installatore \(2277 kb\)](#)

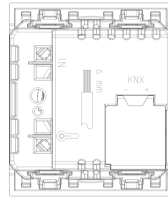
Product Software

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

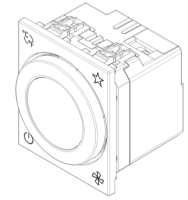
Drawings



Space view



Backside view



3D View

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:** Black
- **RAL-number:** 7021
- **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
- 43. UKCA mark - Great Britain
- 46. UK PSTI compliance ([download](#))
- 99. WEEE Directive ([download](#))

Packaging



8 007352689190

Code 8007352689190
Quantity 1 NR
Dim. 6x5.4x5.2 [cm]
Weight 60 [g]



8 007352689206

Code 8007352689206
Quantity 10 NR
Dim. 28.1x13.1x6 [cm]
Weight 690.4 [g]



8 007352689213

Code 8007352689213
Quantity 120 NR
Dim. 38.5x29x30 [cm]
Weight 8,728 [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](#).