

Siesta 105 WiFi RF 3C



Control the comfort of your home from your mobile
All/nothing output 3 contacts, programmable, e-ink and wireless



Digital thermostat for heating and/or cooling, programmable, wall mounting, no wiring required, battery operated, wireless communication, relay switching action (3 contacts), large low power electronic ink display, WiFi programming. Keyboard lock from the app. Ideal for tourist apartments.

Technical features

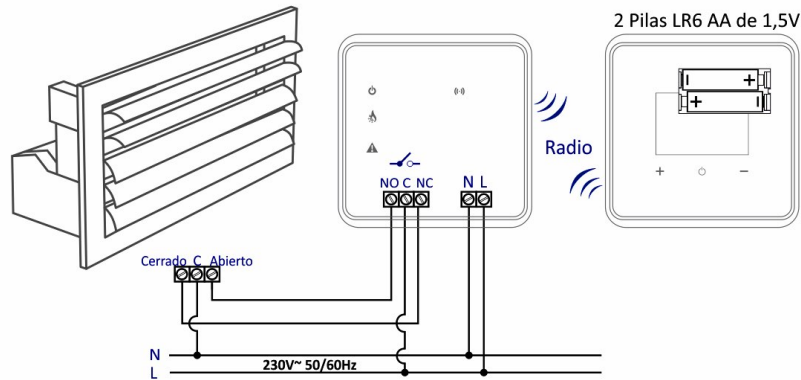
- Dimensions: Emitter (battery-powered) 105 x 105 x 25 mm, Receiver filar 105 x 105 x 25 mm
- Power supply for the Receiver at 230Vac and the Transmitter at batteries
- Internal temperature and humidity sensor
- Regulation range 5 to 35°C, reading range 0°C to 50°C
- Radio transmission frequency 868.3MHz
- Operating distance between thermostat and receiver: 100 meters in an unobstructed field
- Compatible with: WiFi 802.11 b/g/r (**2.4GHz**)
- WiFi security support: Open/WEP/WFA/WPA2-personal (TKIP and AES)
- From the thermostat itself you can select room temperature, stop or start
- 3 tactile buttons
- When stopped, it changes to the anti-frost setpoint, this is a configurable value
- Using free, IOS and Android compatible app installed on a smartphone, you can configure:
 - Comfort schedules, economy, unemployment, anti-frost
 - Control mode in heating or cooling. n heating mode it controls by temperature, relative humidity only senses it. **In cooling mode it controls by both temperature and humidity.**
 - Calibration between displayed and sensed temperature
 - Maximum temperature and minimum temperature set point range
 - **Keyboard lock for tampering, ideal for tourist apartments**
 - Adjustable tripping differential (0.1 to 3°K)
 - Temperature and relative humidity statistics
 - Stop (switch to anti-freeze) / go
- Outputs: 1 switching relay (SPDT, 5Amp resistive, potential free contacts)
- Local communication via WiFi for programming or consultation from smartphone
- For new homes, unoccupied and without WiFi, it works manually with radio communication (test for the installer).
- Electronic ink display:
 - Display of relay status (on/off) in heating or air conditioning mode e.g. motorized grille

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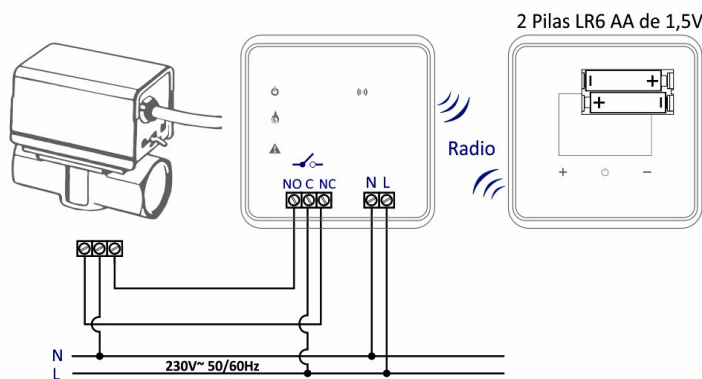
- Temperature in °C (Celsius)
- Relative humidity of the environment
- It keeps the programming in memory, even if the batteries run out, since the information is in the app.
- The thermostat can be wall- or table-mounted with the optional accessory code 8.024 (Black Base).
- Equipped with reset button

Wiring diagram for relay:

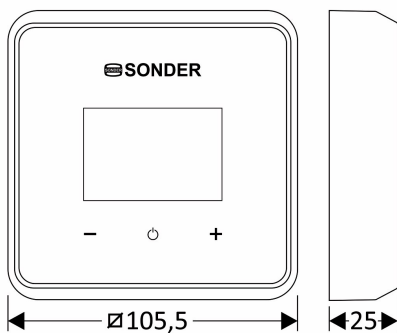
Rejilla motorizada alimentada a 230V~



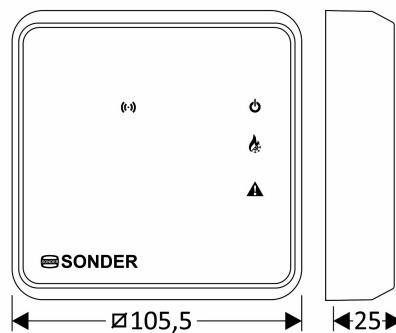
Válvula zona alimentada a 230V~ a 3 hilos



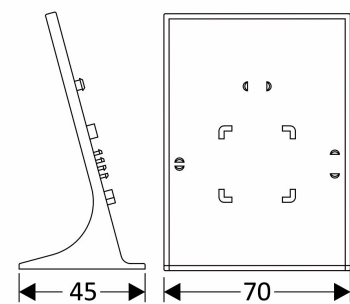
Termostato



Receptor



Accesorio opcional PEANA
Código: 8.024



| Model | Code | Descriptio | Price (without VAT) |
|-----------------------|--------|---|---------------------|
| Siesta 105 WiFi RF 3C | 29.105 | Digital wireless (RF) thermostat, programmable, changeover relay ONLY. WiFi communication (Thermostat + Receiver set). 2nd Generation | -- € |
| Peana (negra) | 8.024 | Base for on table thermostat, black color. | -- € |

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