Siesta 105 WiFi 3C

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

3rd Generation
In cooling mode it
controls Temperature
and Humidity
Ideal for
Cooling Floors

Digital thermostat for heating and/or cooling, programmable, wall mounting, wire communication, relay output (3 contacts), large low power electronic ink display, WiFi programming. Keyboard lock from the app. Ideal for tourist apartments.

Technical features

- Dimensions: Wired transmitter wire 105 x 105 x 25 mm, wired receiver wire 76 x 76 x 30 mm
- Power supply at 230Vac
- Internal temperature and humidity sensor
- Regulation range 5 to 35ºC, reading range 0ºC to 50ºC
- Distance between the thermostat and the boiler link: 75 meters
- Compatible with : WiFi 802.11b/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 apps, IOS and Android compatible, installed on your smartphone, you will be able to configure:
  - Comfort schedules, economy, unemployment, anti-frost
  - Heating or cooling control mode. In 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 3ºK)
  - Temperature and humidity statistics
  - Stop (switch to anti-freeze) / ON
- Outputs: 1 changeover 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 (test for the installer).
- Electronic ink display:
  - Display of relay status (on/off) in heating or air conditioning mode e.g. motorized grille
  - Temperature in °C (Celsius)
 - Relative humidity of the environment

- It keeps the programming in memory, because it is in the app.
- The plate to fix the receiver to a 60 mm diameter box is an optional accessory, code 3.970 (Placa TA)
- Equipped with a reset button.
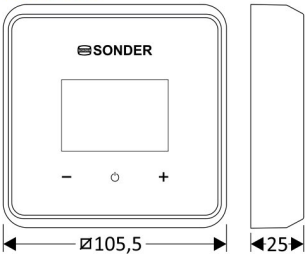
Wiring diagram for relay:
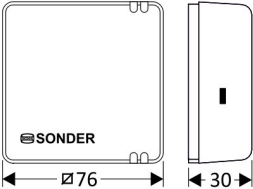
Rejilla motorizada alimentada a 230V~

Cerrado C Abierto

230V~ 50/60Hz
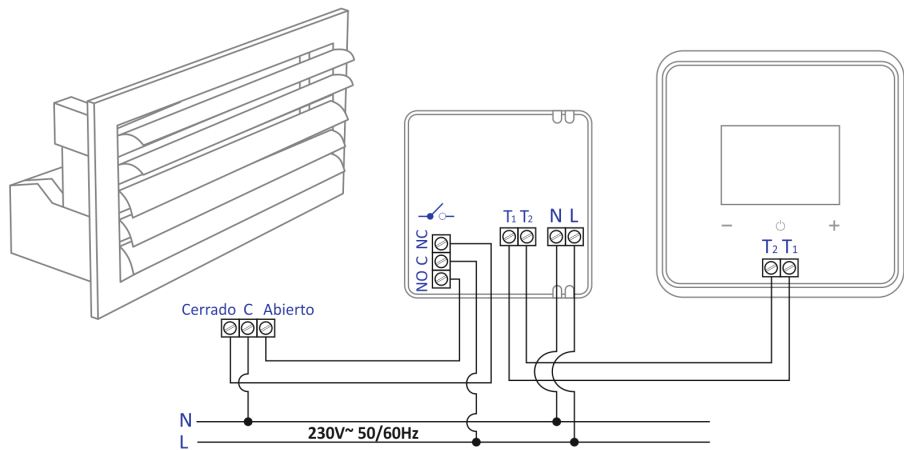
Válvula zona alimentada a 230V~ a 3 hilos

230V~ 50/60Hz
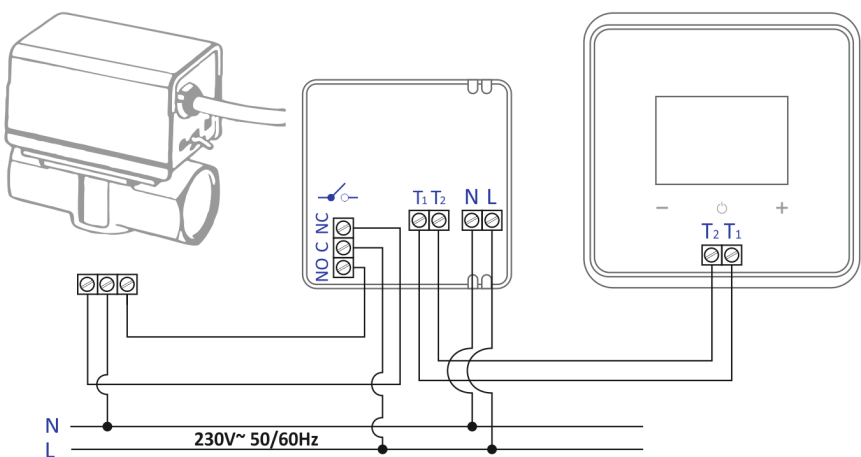
Termostato

Opcional Código: 3.970

Placa TA (placa montaje + tornillos)

Enlace caldera

Ø105,5   25   Ø76   30   Ø85   5   Ø3,6x13 mm
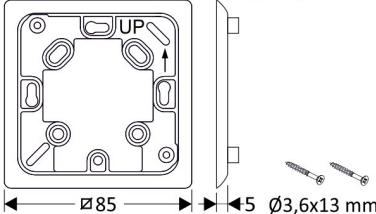
Model	Code	Description	Price (without VAT)
Siesta 105 WiFi 3C	29.104	Digital wired thermostat, programmable, switched SPDT relay ONLY. WiFi Communication. 2nd Generation	-.- €