

Siesta 105 WiFi Modulante




Control the comfort of your home from your mobile

Modulating, programmable, e-ink screen



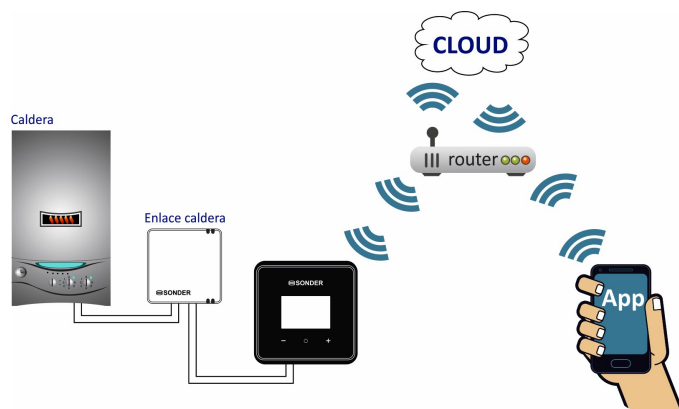
Digital thermostat for heating, programmable, wall mounting, wire communication, **modulating action**. Large ultra-low consumption electronic ink display, wifi programming.

Technical features

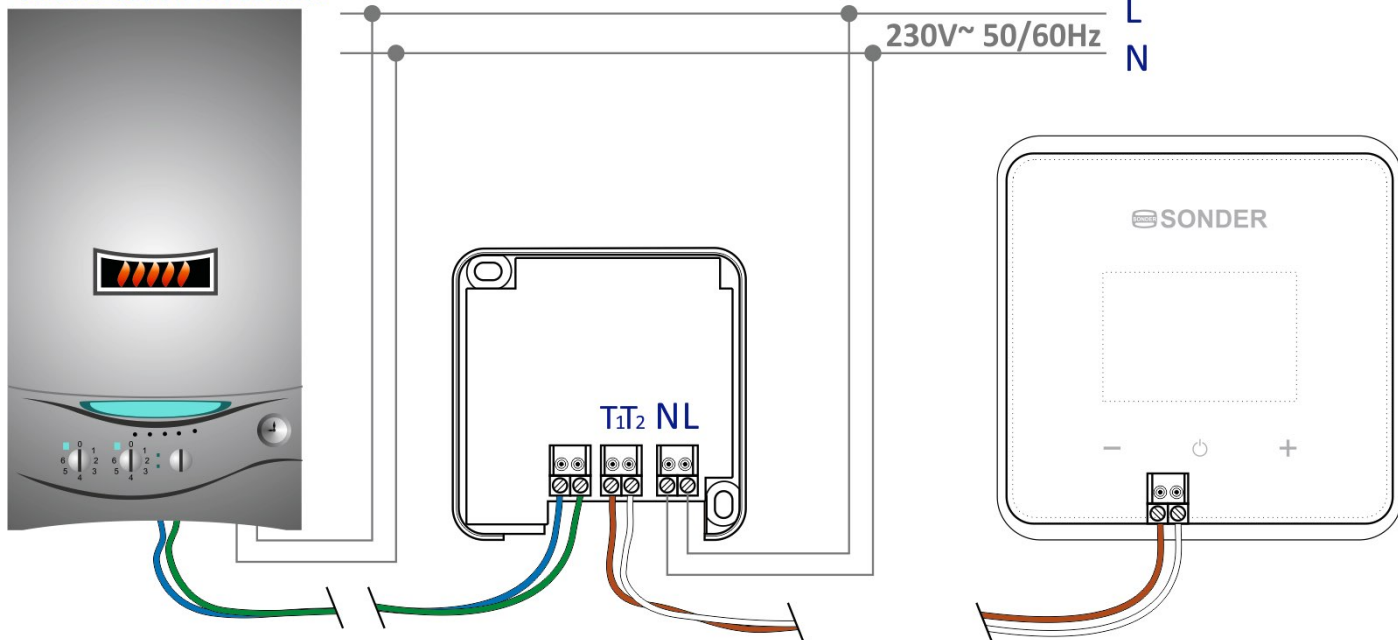
- Dimensions: Wired thermostat 105 x 105 x 25 mm, connection box 76 x 76 x 30 mm (without plate)
- Power supply at 230Vac
- Internal temperature and humidity sensor (indicates only, does not manage humidity)
- Regulation range 5 to 35°C, reading range 0° to 50°Radio transmission frequency 868.3MHz
- 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
- When not in use, it switches to the anti-frost setting, it is selectable
- By means of a free app, compatible with iOS and Android, installed on a smartphone, it is possible to configure:
 - comfort, economy, unemployment, anti-frost schedules
- Calibration between displayed and sensed temperature
 - maximum temperature and minimum temperature set point range
 - keyboard lock for tampering
 - adjustable tripping differential (0.1 to 3°K)
 - exportable to CSV file
 - stop (switch to anti-freeze) / go
 - temperature change Sanitary Hot Water (DHW)
- Output: 1 modulator
- Communication protocol compatible with modulating boilers
- Communication in local by wifi for programming or consultation from smartphone
- Electronic ink display:
 - Boiler status display (on/off), humidity and domestic hot water temperature
 - Temperature in °C (Celsius) setpoint and actual value
 -  in case of boiler operation (several levels)
 - In some boiler models it indicates Error and Boiler Failure Messages, to help the Technical Assistance Services

- It keeps the programming in memory, because it is in the app.
- 60mm diameter receiver mounting plate, optional code 3.970 (Placa TA)

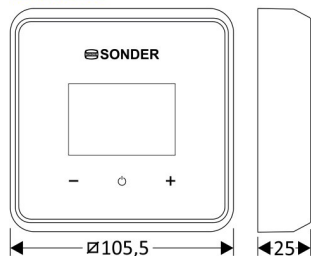
Wiring diagram for modulating boiler:



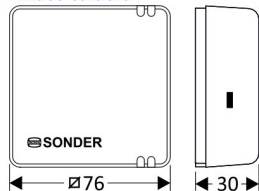
Caldera acción Modulante



Termostato

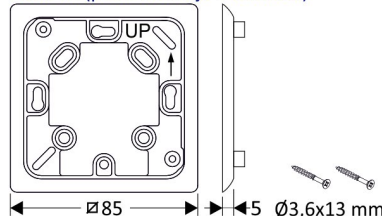


Enlace caldera



Opcional Código: 3.970

Placa TA (placa montaje + tornillos)



Model	Code	Description	Precio (Price without VAT)
Siesta 105 WiFi Modulante	29.109	Digital filar thermostat, programmable, MODULANT output. WiFi communication	-.-

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