

sinopé



TH1300WF SMART FLOOR HEATING THERMOSTAT

CONTROL YOUR FLOOR HEATING
WITHOUT GATEWAY NOR
CONTROL UNIT

Combine the smart home comfort to the unique benefits of floor heating. With the Smart Wi-Fi Floor Heating Thermostat, no gateway nor control unit is required. The Internet router ensures communication between the thermostat and the management platform.

Ideal for: house, cottage, multi-housing property managers and commercial buildings



TH1300WF

TR1310



Heating cable



Heating cable mat

TH1300WF

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ADDED VALUE

- Remote access with the Neviweb app available on the App Store and Google Play
- 7-day programming, up to 8 periods per day
- Modes: automatic, manual, away, standby, frost safe
- Energy consumption reports generated on-demand
- E-mail alerts sent according to set parameters
- Floor or ambient temperature control
- Second output to control an auxiliary heating
- Ground fault circuit interrupter (GFCI class A)
- 3-year warranty

TRANSMISSION

Zigbee 3.0 Profile
 Frequency: 2.4 GHz
 Transmission power: +20 dBm
 Receiver sensitivity: -108 dBm

OPERATION

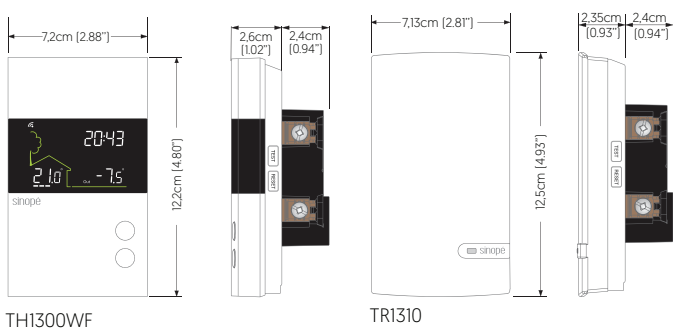
- The Smart Wi-Fi Floor Heating Thermostat allows to control the floor or ambient temperature manually and remotely.
- No gateway required: communication is ensured by the router.

Remote access requires a permanent Internet connection and a router.



SPECIFICATIONS

Operating voltage: 120 / 208 / 240 Vac, 50 / 60 Hz
 Maximum load:
 1800 W @ 120 Vac / 15 A
 3120 W @ 208 Vac / 15 A
 3600 W @ 240 Vac / 15 A
 Setpoint range: 5 °C to 30 °C [41 °F to 86 °F]
 Display range: 0 °C to 70 °C [32 °F to 99 °F]
 Resolution: ±0.5 °C [±1 °F]
 Storage: -20 °C to 50 °C [-4 °F to 122 °F]
 Auxiliary output: 24 Vac / Vdc / 0.1 A
 Compatibility: 10K / 12K sensors at 25 °C
 Wi-Fi Transmission: IEEE 802.11 b/g/n @ 2.4 GHz
 Floor sensor included.



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TR1310

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TR1310 expansion unit and AC1310-01 sensor

- For a large floor heating installation that requires a system exceeding 15 A, you may install expansion units (TR1310) specially designed for this type of application and it will prevent using several thermostats. Each expansion unit controls its floor section according to the directions received from the thermostat. Maximum of 10 expansion units per thermostat.
- When installing your floor heating system, think about adding a second floor heating sensor. If the first sensor is damaged or ceases to work, you will be able to connect and use the additional sensor as a replacement sensor.



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