

# sinopé

## TH1300

### NON-PROGRAMMABLE FLOOR HEATING THERMOSTAT

#### A SIMPLIFIED COMFORT SOLUTION

The non-programmable thermostat is the perfect solution for any room that is equipped with a floor heating system along with an auxiliary heating system as it allows the control of both.

To efficiently manage a floor heating installation requiring more than 15 A, connect up to 10 expansion units (TR1310) per thermostat. All actions performed on the thermostat will be communicated to the connected expansion units.

**Ideal for:** house, apartments and commercial buildings

**Non-programmable**



TH1300

TR1310



Heating cable



Heating cable mat

# TH1300

## NON-PROGRAMMABLE FLOOR HEATING THERMOSTAT

### ADDED VALUE

- Floor or ambient temperature control
- Second output allowing the control of an auxiliary heating system
- Equipped with a built-in ground fault circuit interrupter [Class A GFCI]
- Backlit display
- 15-feet floor sensor included
- Protection for engineered wood flooring
- 3-year warranty

See comparative chart for complete list of functionalities.

### 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]

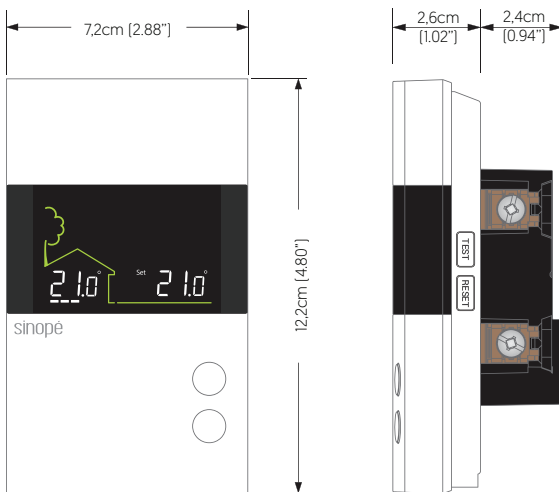
Resolution:  $\pm 0.5$  °C [  $\pm 1$  °F]

Storage: -20 °C to 50 °C [-4 °F to 122 °F]

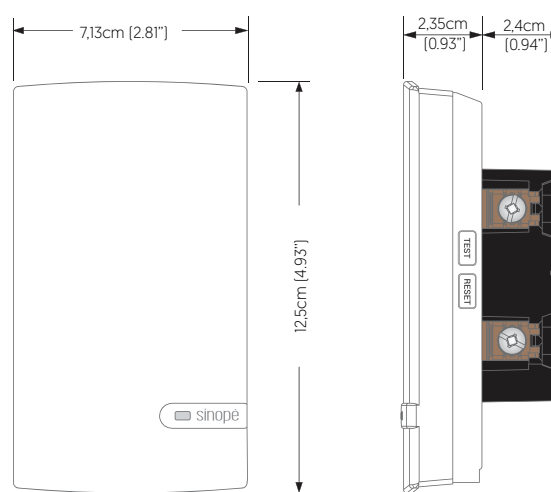
Auxiliary output: 24 Vac / Vdc / 0.1 A

Compatibility: 10K / 12K sensors at 25 °C

Floor sensor included.



TH1300



TR1310



### 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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