

# Non-Programmable Floor Heating Thermostat TH1300NP



### FEATURES

- Adaptative backlit display with Bedroom mode
- · Detects the connected load
- Allows floor or ambient temperature control
- Allows control of the ambient temperature taking into account the minimum and maximum temperature limits of the floor
- Allows control of the floor temperature taking into account the maximum ambient temperature limit
- Personalization of the minimum and maximum temperatures available for thermostat control
- Temperature displayed in °F or °C

#### This thermostat is equipped with:

- Floor sensor output
- · Auxiliary heating system output
- Protection for engineered wood flooring
- Built-in ground fault circuit interrupter (Class A GFCI)

## ACCESSORIES



# Expansion Unit TR1310

For any installation exceeding 15 A, use the expansion unit in addition to the thermostat.



#### Floor Sensor AC1310-01

Complete your installation like a pro by adding a 2nd sensor during installation.

# TECHNICAL SPECIFICATIONS

Operating voltage: 120/208/240 Vac, 50/60 Hz

#### Maximum load:

1800 W @ 120 V / 15 A 3120 W @ 208 V / 15 A 3600 W @ 240 V / 15 A

Setpoint range: 41 °F to 97 °F (5 °C to 36 °C) Display range: 32 °F to 99 °F (0 °C to 50 °C)

Resolution: ± 1 °F (± 0.5 °C)

Storage: -4 °F to 122 °F (-20 °C to 50 °C) Auxiliary output: 24 Vac/Vdc /0.1 A

Compatibility: 10K  $\Omega$  / 12K  $\Omega$  sensors at 77 °F [25 °C ]

Floor sensor included

#### 3-year warranty





### STANDARDS

TB713-C Base: Conforms to ANSI/UL Std. 943 Certified under CAN/CSA Std. C22.2 No. 144

