

## OTH3600-GA

Non Programmable Electronic Thermostat  
for Floor Heating System



Compliance with standard  
CAN/CSA-C828-13

## TR1310

Slave Unit for Floor Heating System



### OTH3600-GA Features

#### Type

- Non programmable, electronic, double-pole, 4-wire thermostat for floor heating system.

#### Color

- Standard: white.

#### Voltage

- 120/208/240V, 50/60 Hz.

#### Rating

- 15A at 120/208/240V.

#### Control

- 15-minute cycle.
- Resolution and precision:  $\pm 0.5$  °C (1 °F).
- Auxiliary contact offers the possibility of controlling supplemental heat sources to be added by either using a slave module (TR1310-120-240GA) for heated floors or using a low voltage relay and a low voltage transformer for an electric heater.

#### Temperature range

- Floor: 5 °C (40 °F) to 30 °C (86 °F).
- Ambient: 5 °C (40 °F) to 30 °C (86 °F).

#### Temperature control mode

- A mode: Ambient temperature control and possibility of limiting the temperature of the floor using an external temperature sensor.
- F mode: Floor temperature control using and external temperature sensor and possibility of limiting the ambient temperature.

#### Display

- Digital display of actual and setpoint temperature (°C or °F), heating level.
- GFCI fault indicator.
- Backlit.

#### Installation

- 4-wire thermostat with ambient and floor sensor.

#### Warranty

- 3-year warranty against defects.

### TR1310 Features

The TR1310 series slave units are specially designed for large floor heating applications exceeding 15 Amps. They drive their own part of the floor and are also equipped with a ground fault circuit interrupter (GFCI). These modules, which are controlled by a main thermostat of the OTH3600 series, require only one thermostat to regulate large areas.

### Models

Product #	Description	Amp.	Volts	Protection
OTH3600-GA <sup>2</sup>	Non programmable electronic thermostat for floor heating system	15	120/208/240	Class A GFCI 5 mA <sup>1</sup>
TR1310-120-240GA	Slave unit for floor heating system	-	-	-

<sup>1</sup> GFCI: Ground fault circuit interrupter.

<sup>2</sup> 15' (4.6 m) floor sensor included.  
Standard color is white.