



OTH3600-GA



OTH3600P-GA



TR1310



Compliance with standard
CSA-C828-13

Controls - Floor Heating System

CAG Series

Features

Color

- Standard: white.

Voltage

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

Rating

- 15A at 120/208/240V.

Control

- 15-minute cycle.
- Resolution and precision: $\pm 0.5^{\circ}\text{C}$ (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 (41°F) to 30°C (86°F).
- Ambient: 5°C (41°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 an external temperature sensor and possibility of limiting the ambient temperature.

Installation

- 4-wire thermostat with ambient and floor sensor.

Warranty

- 3-year against defects.

OTH3600P-GA Features

Type

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

Display

- Digital display of actual and setpoint temperature ($^{\circ}\text{C}$ or $^{\circ}\text{F}$), heating level, actual mode and clock (12 or 24-hour format).
- Temperature setpoint and settings are permanently recorded.
- Time and date retained up to 8 hours during a power outage.
- GFCI fault indicator.
- Backlit.

Program

- 7 days, 4 settings/day.
- Pre-programmed or personalized schedule.

Mode

- Automatic, Manual, No freeze and Sleep.
- Boost (timer) available in ambient mode with auxiliary contact.

OTH3600-GA Features

Type

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

Display

- Digital display of actual and setpoint temperature ($^{\circ}\text{C}$ or $^{\circ}\text{F}$), heating level.
- GFCI fault indicator (ground fault circuit interrupter).
- Backlit.

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	Volts	Amp.	Protection
OTH3600-GA ¹	Non programmable electronic thermostat for floor heating systems	120/208/240	15	Class A GFCI 5mA ²
OTH3600P-GA ¹	Programmable electronic thermostat for floor heating systems			
TR1310-120-240GA	Slave unit for floor heating systems			

¹15' (4.6 m) floor sensor included.

² GFCI: Ground fault circuit interrupter.