OTH3600-GA
Non Programmable Electronic Thermostat for Floor Heating System

OTH3600P-GA
Programmable Electronic Thermostat for Floor Heating System

EN_10625935.pdf

Compliance with standard CAN/CSA-C828-13

Compliance with standard CAN/CSA-C828-13

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.
• This thermostat does not have any auxiliary contact,
  it cannot be used with the TR1310-120/240GA slave unit.
• Resolution and precision: ± 0.5 °C (1 °F).

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.

OTH3600P-GA Features

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

Color
• Standard: white.

Voltage
• 120/208/240V, 50/60Hz.

Rating
• 15A at 120/208/240V.

Control
• 15-minute cycle.
• Resolution and precision: ± 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 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.

Temperature range
• Floor: 5 °C (40 °F) to 30 °C (86 °F).
• Ambient: 5 °C (40 °F) to 30 °C (86 °F).

Display
• Digital display of actual and setpoint temperature (°C or °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.

Installation
• 4-wire thermostat with ambient and floor sensor.

Warranty
• 3-year warranty against defects.