OTH3000, 4000, 5007

Non Programmable Electronic Thermostats

OTH3000P, 4000P

Programmable Electronic Thermostats









CSA-C828-13 Performance Standard (except OTH5007)

ICES-003 Standard Complient (except OTH5007)

Features

Type

• Electronic proportional pulsing line voltage thermostat.

Color

• Standard: white.

Voltage

- OTH3000-A, OTH4000-A, OTH3000P-A and OTH4000P-A: 120/208/240V, 50/60 Hz.
- OTH5007: 277/347V, 50/60 Hz.

Rating

- Maximum load:
- OTH3000-A and OTH3000P-A: 12.5A at 120/208/240V.
- OTH4000-A and OTH4000P-A: 16.7A at 120/208/240V.
- OTH5007: 14.4A at 277/347V.
- Minimum load: 1.25A at 120/208/240/277/347V.

Contro

- 10-minute cycle (fan-forced convector) or 15-second cycle (convector).
- Resolution: 0.5 °C (1 °F).
- \bullet Precision: \pm 0.15 °C (0.27 °F) on 15-second cycle.
- \bullet Precision: \pm 0.5 °C (0.1 °F) on 10-minute cycle.

Temperature range

• 5 °C (41 °F) to 30 °C (86 °F).

Display

- Digital screen with white LED backlit (except OTH5007).
- Display fan-forced heater mode and keypad lock (when activated).
- \bullet Choice of temperature display format (°C or °F) and for programmable thermostats, time format (24h or 12h).

Other feature

- Temperature setpoints recorded permanently in case of a power outage.
- · Ability to set minimum and maximum setpoints.
- Night light mode for the display LED (except OTH5007).

Installation

• 2-wire thermostat, easy to install.

Application

Baseboard heater, radiant ceiling, convector and fan-forced convector.

Warranty

• 3-year warranty against defects.

Features OTH3000P, 4000P

Program

• Programming available for up to 4 periods a day.

Mode

· Automatic, Manual, Economy.

Other feature

• Early start of the heating period.

Models

Product #	Description	Watts	Volts
OTH3000-A	Non programmable electronic proportional pulsing line voltage thermostat	1500/2600/3000	120/208/240
OTH4000-A		2000/3465/4000	120/208/240
OTH5007		4000/5000	277/347
OTH3000P-A	Programmable electronic proportional pulsing line voltage thermostat	1500/2600/3000	120/208/240
OTH4000P-A		2000/3465/4000	120/208/240

Standard color is white.