OTH3000, 4000, 5007
Non Programmable Electronic Thermostats

OTH3000P, 4000P
Programmable Electronic Thermostats

OTH5007

OTH4000-A

OTH3000-A

OTH4000P-A

OTH3000P-A

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.

Control
• 10-minute cycle (fan-forced convector) or 15-second cycle (convector).
• Resolution: 0.5 °C (1 °F).
• Precision: ± 0.15 °C (0.27 °F) on 15-second cycle.
• Precision: ± 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).
• 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.
• OTH5007 : Not compatible with a product equipped with a transformer.

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 #	Price	Description	Watts	Volts
OTH3000-A	53.00	Non programmable electronic proportional pulsing line voltage thermostat	1500/2600/3000	120/208/240
OTH4000-A	65.00		2000/3465/4000	120/208/240
OTH5007	134.00		4000/5000	277/347
OTH3000P-A	78.00	Programmable electronic proportional pulsing line voltage thermostat	1500/2600/3000	120/208/240
OTH4000P-A	89.00		2000/3465/4000	120/208/240

Standard color is white.