TH105PLUS
Programmable Electronic Thermostat

UL LISTED c US
9R12
E183695

CSA ®
Energy Verified
273699

Features

Type
• Programmable electronic proportional pulsing line voltage thermostat.

Color
• Standard: white.

Dimension
• 4 7/8 in. (124 mm) X 5 in. (127 mm) X 1 7/16 in. (36 mm).

Voltage
• 120/208/240V, 60 Hz.

Rating
• Maximum resistive load: 14.6A
  3500W at 240VAC, 3036W at 208VAC, 1750W at 120VAC.
• Minimum resistive load: 0.83A
  200W at 240VAC, 170W at 208VAC, 100W at 120VAC.

Control
• 5-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 (1 °F) on 5-minute cycle.

Display range
• 0 °C (32°F) to 50 °C (122 °F).

Setpoint range
• 5 °C (40°F) to 30 °C (85 °F).

Display
• Digital screen with white LED backlit.
• Display fan-forced heater mode and keypad lock (when activated).
• Choice of temperature display format (°C or °F)
  and time format (24h or 12h).

Program
• Programming available up to 4 periods a day.
• 2 different programs possible: one for the weekdays (Monday to Friday)
  and another one for the weekend (Saturday and Sunday).

Mode
• Automatic, Manual, Away, Standby.

Other feature
• Temperature setpoints recorded permanently
  in case of a power outage.
• Ability to set minimum and maximum setpoints.
• Early start of the heating period.

Installation
• 2-wire thermostat, easy to install.

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

Warranty
• 3-year warranty against defects.

Modèles

Watts	Volts	Product #	Description
1750/3036/3500	120/208/240	**TH105PLUS-U**	Programmable electronic proportional pulsing line thermostat

Standard color is white.