The TH106

Electronic Programmable Thermostat

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FEATURES AND BENEFITS

- · Unsurpassed digital temperature sensing provides unbeatable accuracy of 0.15°C / 0.27°F, eliminating temperature swings
- · Use with 120, 208, or 240 Volt In-Wall Electric Heaters and Baseboards, up to 4000 watts
- · On-screen heating power indicator verifies power being used at-a-glance
- · Triac switching action provides 100% silent operation
- · 7-day programming with Early Start function, 4 daily time periods, pre-programmed or personalized schedule
- · Push button programming override options
- · Two-wire design with non-polarized lead wires assure easy installation for new construction or replacement
- · Can be set for 15-second (baseboard) cycles, or 5 minute (fan based) cycles.
- · Single pole (2 wires)

Best Choice Programmable

General Information:

The TH106 programmable electronic thermostat allows you to save up to 30% on your heating bill. It offers constant comfort with digital temperature sensing and control, and can suit all needs with easy push button 7-day personalized or pre-programmed settings. The TH106 thermostat provides battery free back up, triac switching for silent operation, and an early start function to calculate the optimal heating start period. Its timeless design can replace most wall-mount line voltage thermostats. This single pole (2 wire) model thermostat is recommended for 120, 208, and 240 volt (line voltage) baseboard and in-wall fan heaters, and can be set for 15-second (baseboard) cycles, or 5-minute (fan heater) cycles. Setpoint range: 40°F to 86°F (5°C to 30°C). Not available with backlight.

Architectural Information:

The electronic thermostat shall be UL and CSA listed. The line voltage temperature control shall be digital with LCD display. Switching means shall be by "Triac switching action" to eliminate RF line noise. The control shall be capable of switching loads of 16.7 amps at 240 VAC. Minimum load requirement 2 amps. LCD display shall show time of day, actual room temperature, mode and current status of the heater. Programming choices shall be 7-day with 4 daily settings. Unit shall have a default temperature program of 62°F (16.5°C). Device shall have ability to retain programming indefinitely. Time setting must be readjusted if power outage lasts more than 2 hours. No batteries shall be required for operation.

Ordering Information: Available in white

Carton Details

Product

DIMENSIONS | 5"W x 4.9"H x 1.5"D

Single Carton

DIMENSIONS | 6"W x 5.25"H x 2"D

Case

DIMENSIONS | 13.5"W x 8"H x 22.5"D

UPC Code -

Part# Model# Description

027418 08160 5 TH106

Wholesale Boxed Electronic Programmable SP 16.7A 120V/208V/240V

Wt./Lbs Case Qty



