

# TH106

Ultimate, programmable control



- Customize your settings, or choose from pre-programmed options
- Push-button programming and override options with large LCD display that's easy to read
- Set for 15-second cycles for baseboard heaters, or 5-minute cycles for fan heaters
- Controls up to 2,000 watts at 120 volts, 4,000 watts at 240 volts or 3,470 watts at 208 volts
- Ideal performance for electric baseboard and wall heaters
- Comfort range: 1 degree

#### Product Dimensions:

5"W x 4-15/16"H x 1-1/2"D

Save on your heating bill with the TH106 programmable digital thermostat. Its precise temperature-sensing control brings comfort to your room with simple programming. Battery-free backup, silent operation, and an early-start function ensure that you're always in control.

#### ARCHITECTURAL - ENGINEERING INFORMATION

Electronic thermostat is UL listed for USA and Canada. 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 is capable of switching a maximum resistive load of 16.7 amps at 240 volts. Minimum load requirement 2 amps. LCD display shall show time of day, actual room temperature, mode and current status of the heater. Programming choices are 7-day with 4 daily settings and early start function. Unit shall have a default temperature program of 62°F (16.5°C). Vented housing shall be white and made of flame retardant high impact plastic with two mounting screws provided. No batteries shall be required for operation.

#### TECHNICAL INFORMATION

Set point range: 40°F to 86°F (5°C to 30°C)

Device shall have ability to retain programming indefinitely. Time setting must be readjusted if power outage lasts more than 2 hours.

16.7 amps maximum load

UPC/PART	MODEL	DESCRIPTION	VOLTS	AMPS
027418 08160 5	TH106	Electronic programmable, single pole, retail pack	120/240/208	16.7

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