



## TH401/U

Line Volt manual thermostat with TRIAC for electric heat

### Product Specifications

Application	Electric Heating; Baseboard heater; Radiant ceiling; Convector or Fan-forced Heater
Dimensions (in.)	5.0 in. X 3.3 in. X 1.2 in.
Dimensions (mm)	127 mm x 85 mm x 30 mm
Comments	Backlight, On-screen heating power indicator; Min & Max temperature locks; battery-free
Item Type	Product
Mounting	Vertical
Electrical Ratings	Minimum Load: 0.83 A (resistive only) 200 W @ 240 Vac, 100 W @ 120 Vac; Maximum Load: 10.4 A (resistive only), 2500 W @ 240 Vac, 1250 W @ 120 Vac
Frequency	60 Hz
Approvals, CSA	Certified; Compliant to CAN/CSA-C828-06
Electrical Connections	6 in. (150 mm) tinned copper lead wires
Supply Voltage	120 Vac; 208 Vac; 240 Vac
Shipping and Storage Temperature Range (F)	-4 F to 122 F
Shipping and Storage Temperature Range (C)	-20 C to 50 C
Sensor Element	Thermistor
Accuracy (F)	0.27 F
Accuracy (C)	0.15 C
Color	White
Ambient Temperature Range (F)	32 F to 122 F
Ambient Temperature Range (C)	0 C to 50 C
Switching Action	SPST
Switch Type	Triac
Power Method	Hardwired
Display Size	0.98 sq in.
Setting Temperature Range (F)	40 F to 85 F
Setting Temperature Range (C)	5 C to 30 C