

T410 Electric Heat Thermostats



Economy thermostats that provide reliable line voltage control of resistive rated electric heating equipment. Snap-action switch makes heating circuit on temperature fall.

- Economical.
- Replace virtually any two-wire (T410A) or four-wire (T410B) line voltage wall-mounted electric heating thermostat.
- Easy to install; 6 in. (150 mm) color-coded leads.
- Include long-lasting Micro Switch™ mechanism.
- Rugged, plastic mounting base and one-piece cover with vents.
- Ideally suited to new construction applications.

Application: Electric baseboards, convectors and fan forced heaters (resistive rated loads)

Dimensions, Approximate: 4 1/2 in. high x 2 3/4 in. wide x 2 1/4 in. deep (115 mm high x 70 mm wide x 57 mm deep)

Electrical Ratings: Noninductive resistive; 22A at 120/208/240 Vac; 19A at 277 Vac

Accuracy: 2 C

Differential Temperature: 3 F (2 C)

Frequency: 60 Hz

Sensor Element: Bimetal

Mounting: Vertical Mount

Approvals

Canadian Standards Association: Listed; File No. LR1322

Underwriters Laboratories, Inc: Listed; File No. E4436, Guide No. XAPX

Accessories:

272804A-Range Stop and Locking Screws Assembly

Product Number	Color	Switch Positions		Switching Action	Stages	Temperature Setting Range		Includes
		System	Fan			(F)	(C)	
T410A1013/U	Premier White®	No Switch		SPST	1 Heat	40 F to 80 F	—	—
T410B1004/U	White	No Switch		DPST	1 Heat	40 F to 80 F	—	Positive OFF

T498 Electric Heat Thermostats



Electric Heat Thermostats provide line voltage control of electric heating systems.

- Easy to install; color-coded leads
- Include thermometer. Include long-lasting Micro Switch™ mechanism; makes on temperature fall
- Rugged, plastic mounting base
- Mount on standard 2 x 4 in. outlet box or 4 x 4 in. junction box
- Select models include extra knob decal for recalibration, if necessary

Application: Electric baseboards, convectors and fan forced heaters (resistive rated loads)

Dimensions, Approximate: 4 9/16 in. high x 2 7/8 in. wide x 1 15/16 in. deep (116 mm high x 73 mm wide x 33 mm deep)

Electrical Ratings: Noninductive resistive 22A at 120/208/240 Vac; 19A at 277 Vac

Accuracy: 1 F (2 C)

Ambient Temperature Range: 40 F to 80 F (5 C to 27 C)

Differential Temperature: 3 F (2 C)

Frequency: 60 Hz

Sensor Element: Bimetal

Color: Brush gold finish

Mounting: Vertical Mount

Approvals

Canadian Standards Association: Listed; File No. LR1322

Underwriters Laboratories, Inc: Listed; File No. E4436, Guide No. XAPX

Accessories:

272804A-Range Stop and Locking Screws Assembly

272823-Blind Locking Cover and Range Stop Assembly

Product Number	Color	Switch Positions		Switching Action	Stages	Temperature Setting Range		Includes
		System	Fan			(F)	(C)	
T498A1778/U	Brush gold finish	Switch		SPST	1 Heat	40 F to 80 F	—	Range stops, locking cover and extra knob decal for recalibration
T498A1810/U	Brush gold finish	Switch		SPST	1 Heat	40 F to 80 F	—	—
* T498B1512/U	Brush gold finish	Switch		DPST	1 Heat	40 F to 80 F	—	Positive OFF, Range stops, locking cover and extra knob decal for recalibration
T498B1553/U	Brush gold finish	Switch		DPST	1 Heat	40 F to 80 F	—	Positive OFF

* TRADELINE models • SUPER TRADELINE models