

Non-Programmable Thermostats

Mercury Free T834; T8034 Econo Thermostats



Vertical



Horizontal

Thermostats for low voltage control of single-stage heating, cooling or heating-cooling systems.

- Integrated thermometer and temperature setting scale.
- Precise Snap-action switch.
- Mount directly on wall or outlet box.
- Includes dealer logo pocket.

Dimensions, Approximate (Vertical): 4 3/4 in. high x 2 7/8 in. wide x 1 3/8 in. deep (121 mm high x 73 mm wide x 35 mm deep)

Dimensions, Approximate (Horizontal): 2 7/8 in. high x 4 3/4 in. wide x 1 3/8 in. deep (73 mm high x 121 mm wide x 35 mm deep)

Accuracy: ±2 F (±1 C)

Current (Cooling): 0.02 A to 1.0 A running

Current (Heating): 0.02 A to 1.0 A running

Electrical Ratings: 20-30 Vac

Switch Type: Precision Snap Action

Switching Action: SPST

Sensor Element: Bimetal

Accessories:

50019661-001 Temperature Range Stop Assembly

Product Number	Application	Color	Mounting	Switch Positions		Terminal Designations	Stages	Setting Temperature Range	
				System	Fan			(F)	(C)
T834L1004	Cool Only	Premier White®	Vertical	OFF-COOL	AUTO-ON	R, Y, G, O	1 Cool	45 to 95	7 to 32
T834N1002	1 Heat/1 Cool Conventional and Heat Pumps with No Auxiliary Heat	Premier White®	Vertical	HEAT-OFF-COOL	AUTO-ON	R, Rc, W, Y, G, O, B	1 Heat/ 1 Cool	45 to 95	—
T8034N1007	1 Heat/1 Cool Conventional and Heat Pumps with No Auxiliary Heat	Premier White®	Horizontal	OFF-HEAT-COOL	AUTO-ON	R, Rc, W, Y, G, O, B	1 Heat/ 1 Cool	45 to 95	—

Mercury Free T827 Econo Thermostats



Heating Thermostats provides control of 750 mV or 12 Vdc heating systems.

- Rated for 12 Vdc and millivoltage systems.
- Coiled bimetal element operates snap-acting switch.
- Temperature setting lever on bottom of thermostat.
- Mount using two screws through base to wall or vertical outlet box.
- Temperature setting and thermometer scale on cover.

Dimensions, Approximate: 4 3/4 in. high x 2 7/8 in. wide x 1 3/8 in. deep (121 mm high x 73 mm wide x 35 mm deep)

Voltage: 12 Vdc or 750 mV

Accuracy: ±2 F (±1 C)

Switch Type: Precision Snap Action

Switching Action: SPST

Sensor Element: Bimetal

Accessories:

50019661-001 Temperature Range Stop Assembly

Product Number	Application	Color	Mounting	Switch Positions		Terminal Designations	Stages	Setting Temperature Range	
				System	Fan			(F)	(C)
T827K1009	Heat Only	Premier White®	Vertical	HEAT-OFF		R, W	1 Heat	45 to 95	