

# Non-Programmable Thermostats

## Mercury Free T822 Econo Thermostats



Thermostats provide 24 Vac control of heating or cooling systems

- Vented cover for improved temperature sensing
- Setting lever and thermometer scale on thermostat face
- Mounts directly on the wall or on vertical outlet box
- Integrated thermometer and setting scale

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

**Mounting:** Vertical

**Sensor Element:** Bimetal

**Switch Type:** Precision Snap Action

**Switching Action:** SPST

**Color:** Premier White®

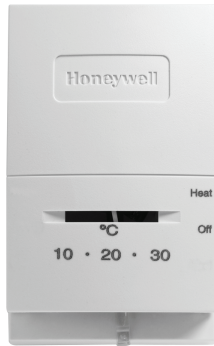
**Accuracy:** ± 1 C (± 2 F)

**Supply Voltage:** 20 to 30 Vac

**Heating Current:** 0.02 A to 1.0 A running

Product Number	Application	Terminal Designations	Stages	Setting Temperature Range	Switch Position		Comments
					System	Fan	
T822K1026/U	Heat Only	R, W	1 Heat	7 C to 32 C	HEAT-OFF	—	with Positive Off
T822K1034/U	Heat Only	R, W	1 Heat	7 C to 32 C	—	—	—
T822K1059/U	Heat Only	R, W, G	1 Heat	7 C to 32 C	—	AUTO-ON	—

## 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
- Mounting using two screws through base to wall or vertical outlet box
- Temperature setting and thermometer scale on cover

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

**Mounting:** Vertical

**Sensor Element:** Bimetal

**Switch Type:** Precision Snap Action

**Switching Action:** SPST

**Color:** Premier White®

**Accuracy:** ± 1 C (± 2 F)

**Supply Voltage:** 12 Vdc; 750 mV

Product Number	Application	Terminal Designations	Stages	Setting Temperature Range	Switch Position System	Comments
T827K1017/U	Heat Only	R, W	1 Heat	7 C to 32 C	HEAT-OFF	with Positive Off