

Non-Programmable Thermostats

Mercury Free T822 Econo Thermostats



Heat-Off



Heat Only



Dual Scale

Meet all current and future mercury-free thermostat compliance needs with Honeywell's Mercury-Free Econostat. With a sleek, attractive appearance, the Mercury-Free Econostat is the perfect electromechanical replacement choice for you and your customers. Thermostats provide 24 Vac control of heating or cooling systems.

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

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)

Electrical Ratings: 20 to 30 Vac

Accuracy: ±2 F (±1 C)

Switch Type: Precision Snap Action

Switching Action: SPST

Heating: 0.02 A to 1.0 A running

Sensor Element: Bimetal

Color: Premier White®

Mounting: Vertical

Product Number	Application	Switch Positions	Terminal Designations	Stages	Temperature Setting Range		Description
		System			(F)	(C)	
T822K1000/U	Heat Only	HEAT-OFF	R, W	1 Heat	45 to 95	—	Mercury Free Heat Only Thermostat with Positive Off for control of single stage low voltage heating systems
T822K1018/U	Heat Only	—	R, W	1 Heat	45 to 95	—	Mercury Free Heat Only Thermostat for control of single stage low voltage heating systems
T822K1042/U	Heat Only	HEAT-OFF	R, W	1 Heat	35 to 85	—	Mercury Free Heat Only Thermostat with Low Temperature Scale, Ideal for Garages. Heat/Off. For control of heat only low voltage systems.
T822L1000/U	Cool Only or Heat Only for Normally Open Hot Water Zone Valves	—	R, Y	1 Cool	45 to 95	7 to 32	Temperature scale in Fahrenheit and Celsius, Mercury Free Cool Only Thermostat control of single stage low voltage cooling systems

Mercury Free T827 Econo Thermostats



Meet all current and future mercury-free thermostat compliance needs with Honeywell's Mercury-Free Econostat. With a sleek, attractive appearance, the Mercury-Free Econostat is the perfect electromechanical replacement choice for you and your customers. Thermostats for 12 Vdc or 750 mV control of heating systems.

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

Application: Heat Only

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)

Accuracy: ±2 F (±1 C)

Switch Type: Precision Snap Action

Switching Action: SPST

Sensor Element: Bimetal

Color: Premier White®

Mounting: Vertical

Product Number	Switch Positions	Terminal Designations	Stages	Temperature Setting Range	
	System			(F)	(C)
T827K1009/U	HEAT-OFF	R, W	1 Heat	45 to 95	—