

Digi-Sense® Benchtop Twin-Temperature Controllers

Get two controllers in one

- Easy programming with interface key
- Get better temperature control of two separate processes
- Don't overshoot process temperature with auto-tune feature

Controller features an audible alarm function, selectable temperature scale, and two panel-mounted receptacles that accept a three-prong plug. Select from models for types J, K, or T thermocouples with miniconnectors, or 100 Ω Pt RTD probes. To save bench space, mount the unit to a support pole or lattice using the included bracket.

What's included: 6-ft (1.8-m) detachable power cord and lattice support bracket.

Specifications

Resolution: 1°, 1.0°, or 1.00° selectable

Accuracy: 0.1% of span, $\pm 1.0^\circ\text{F}/^\circ\text{C}$

Load ratings: 1800 watts total resistive, 900 watts per channel

Control output: Solid-state relay

Alarm output: Yes

Ramp/rate: Yes

Recorder output: None



Input type	Range	Power (60 Hz)	Catalog number	Price
J	-328 to 2192°F (-200 to 1200°C)	120 VAC	GH-36225-71	
K	-328 to 2498°F (-200 to 1370°C)		GH-36225-72	
T	-328 to 752°F (-200 to 400°C)		GH-36225-73	
RTD	-328 to 1472°F (-200 to 800°C)		GH-36225-74	

[GH-17101-63](#) NIST-traceable recalibration with data

Digi-Sense® Benchtop PID Temperature Controllers

No more set point overshoot

- Auto-tune minimizes temperature overruns
- Displays both set and process temperatures
- Easy programming with ramp features
- Versatile design with audible alarm and selectable temperature scale



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Alarm output: None

Ramp/rate: Yes

Recorder output: None

Input type	Range	Power (60 Hz)	Catalog number	Price
J	-328 to 2192°F (-200 to 1200°C)	120 VAC	GH-36225-61	
K	-328 to 2498°F (-200 to 1370°C)		GH-36225-62	
T	-328 to 752°F (-200 to 400°C)		GH-36225-63	
RTD	-328 to 1472°F (-200 to 800°C)		GH-36225-64	

[GH-17101-63](#) NIST-traceable recalibration with data

Digi-Sense® Benchtop On/Off Temperature Controller

Easy programming

- Basic on/off control for less critical uses
- Shuts off receptacle power once temperature is reached

What's included: 6-ft (1.8-m) detachable power cord and lattice support bracket.



Specifications

Control output: Solid-state relay

Alarm output: None

Ramp/rate: None

Recorder output: None

Input type	Range	Load ratings	Power (60 Hz)	Catalog number	Price
J	-328 to 2192°F (-200 to 1200°C)	1800 watts total resistive, 900 watts per channel	120 VAC	GH-36225-90	

[GH-17101-63](#) NIST-traceable recalibration with data