



1/16 DIN 3 Digit, °F

BBA-100 Series Temperature Controller

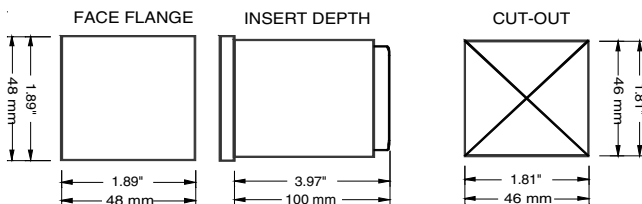
- Auto Tuning, PID, Heater Controller
- Very Easy! *No Complex Programming*
- Output, SSR DC Logic
- Universal Voltage, 85 - 270
- Accurate... Low cost... High Quality

Easy to use:

- Install in Panel, Enclosure or Rack...
- Attach Power, Sensor and Relay Wiring.
- Select Sensor Type.
- Power "ON".
- Set Target Temperature.
- Set Auto Tune to "ON"
- Display will "Flash" until Tuned
- You're finished!

Specifications:

Display:	Red, 3 Digit, 7 Segment LED, 1/2" Height
LED:	Red Dot, Relay Energized
Key Pad:	3 Key Front panel
Error Indications:	Sensor Break, <input type="checkbox"/> T/C Reverse <input type="checkbox"/>
Sensor/Range:	Type J T/C, -99 to 999°F
	Type K T/C, -99 to 999°F
	100 Ohm RTD, -99 to 999°F
Sensor Select:	Via Jumper and front panel keys
Control:	PID Autotune Via Front Panel
Accuracy:	+/- 0.25% +/- 1°F
Output:	18Vdc SSR
Power In:	85 Volts AC to 270 Volts AC
Case:	ABS Plastic
Mounting Clamp:	Integral Ratchet Clamp
Weight:	163 Grams
Environment:	32 - 120°F, 95% Relative Humidity



Contact HTS/Amptek, or your representative, for convenient "system" configurations for the AT-BBA-10...



- Wall Mount
- Portable Utility
- Panel Mount
- Bench Top
- Rack Mount
- Single or Multi-Zone

Ideal Component for Industrial, Research or OEM use:

The AT-BBA Controller is exceptionally easy to operate. Whether configured for single zone Benchtop control... or as part of a larger system, accurate control may be achieved even by an untrained operator. For additional features such as 4 digit, dual display and alarm output... see the AT-SSR-5.

www.heatingtapes.com

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