



TB155 THERMOSTAT – AUTO CHANGEOVER

Highlights:

- Solid State Precision and Dependability
- On-Off System Switch
- Multi-Speed Fan Switching Available
- Accepts 24 to 277 VAC
- Operates at 50 or 60 Hz

Applications:

- Fan Coil Units
- Heating/Cooling Applications
- PTAC Units
- Fan Control

Temperature Range:

- Setpoint 50 to 90°F / 10 to 32°C

The TB155 auto changeover thermostat is designed for use in HVAC systems including two or four-pipe fan coil applications or other installations requiring automatic internal switching between heating and cooling. Solid state accuracy offers comfort and efficiency while contemporary styling complements room décor.

Advanced self-configuring circuitry allows the T155 electronic thermostat to be applied directly to input voltages from 24 to 277 VAC, 50 or 60Hz. Thermostat outputs are suitable for connection to relays, valves and similar pilot duty loads. The system and fan switches will handle inductive and resistive loads.

Standard models are available as a heating/cooling deadband thermostat with integral On-Off and fan speed switches. The standard T155 is user configurable for either unit or remote thermistor sensing. Fan operation, which is dependent on external connections, can be connected for either continuous operation or cycled operation with the use of a load handling relay.

Technical Specifications:

Self-Configuring Circuitry:	24 to 277 VAC, 50 or 60 Hz
Temperature Range:	50 to 90°F / 10 to 32°C
Maximum Ambient:	130°F / 54°C
Load Connections:	Terminal block or wire lead, depending on model
Mounting:	Installs on a standard 2" x 4" device box
Fan Operation:	Continuous or cycled operation achievable with relays.
Agency Approvals:	UL, UL Canada, CE

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