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Your Heating Specialist since 1949

TB4000 High Capacity Bulb and Capillary Temperature Controller

Product Highlights



- Ideal for high wattage tank and hopper applications
- Suitable for outdoor industrial use



Bulb and capillary control

Specifications:

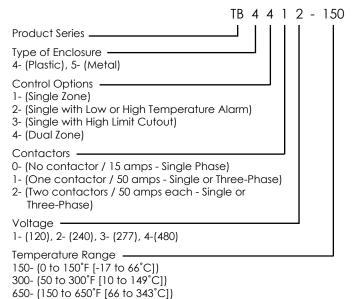
- Large amperage capacity: 50 amps per contactor
- 120, 208, 240, 277, or 480VAC
- Enclosure NEMA 4X rated (optional stainless steel enclosure available)
- Industrial strength, clear viewable window cover with secure latches
- 304 stainless steel bulb and capillary, 10 feet (3m) long
- Average accuracy of ±5°F (3°C)
- Differential 2% full scale
- Maximum controller exposure temperatures: -40 to 160°F (-40 to 71°C)

Bulb Dimensions

Temperature	Diameter		Length	
Range	Inches	mm	Inches	mm
0 to 150°F	3/8	10	67/8	175
50 to 300°F	3/8	10	4 3/8	111
150 to 650°F	3/8	10	3 5/8	92

Ordering Information:

Part Number Matrix







Easy-to-set dial controller within NEMA 4X enclosure

