



### Chemical Bath Temperature Control Systems

#### Single-Phase Non-Indicating Thermostat 25 Amp Output



#### Design Features

- \* FEP sleeved bulb and capillary for chemical resistance; 5 or 12 ft. available
- \* Double pole, 120 or 240 Volt operation
- \* Enclosure: 3.75" x 5.87" x 3.375" deep  
Mounting centers: 2.62" x 6.25"

#### Standard (Non-Stock) Sizes and Ratings

Part Number	Volts	Amps	Temperature Range °F	Capillary Length ft (mm)	Shipping Weight Lbs (kg)
TMC11001	120/240	25	30° to 220°F	5 (1525)	3 (1.5)
TMC11002	120/240	25	30° to 220°F	12 (3660)	3 (1.5)
TMC11003	120/240	25	200° to 550°F	5 (1525)	3 (1.5)

**Standard lead is 2 to 3 weeks.**

#### 1- or 3-Phase Non-Indicating Thermostat Control Systems: 30 - 150 Amps



#### Design Features

- \* FEP sleeved bulb and capillary for chemical resistance; 5 ft. standard or 12 ft. available
- \* Gasketed plastic enclosure for corrosion resistance
- \* 240 or 480 Volt operation
- \* 3-pole contactor for single- or three-phase operation
- \* 30 - 150 Amp capability

#### Standard (Non-Stock) Sizes and Ratings

Part Number		Volts	Amps	Shipping Weight Lbs (kg)
30 to 220°F	200 to 550°F			
TMC11004	TMC11016	240	30	15 (7)
TMC11005	TMC11017	480	30	15 (7)
TMC11006	TMC11018	240	50	16 (7.5)
TMC11007	TMC11019	480	50	16 (7.5)
TMC11008	TMC11020	240	75	22 (10)
TMC11009	TMC11021	480	75	22 (10)
TMC11010	TMC11022	240	90	24 (11)
TMC11011	TMC11023	480	90	24 (11)
TMC11012	TMC11024	240	120	26 (12)
TMC11013	TMC11025	480	120	26 (12)
TMC11014	TMC11026	240	150	32 (14.5)
TMC11015	TMC11027	480	150	32 (14.5)

**Standard lead is 2 to 3 weeks.**

**NOTE:** The control systems listed above have a 5 ft. bulb and capillary, 3-pole mechanical relay, step-down control transformer.

#### Enclosure Dimensions (in.)

	A	B	C	D	E
30 - 50A	14.37	9.5	6.25	13.62	6
75 - 120A	14.37	9.5	6.25	13.62	6
150A	17.5	15.75	8.37	16.75	12



**Note:** User is responsible for fuses or circuit breaker for main power.