

34757-MP

Single Zone Thermostat

Microcomputer temperature controller with LED display.
Adjustable "ON" Temperature and "OFF" Temperature so you can set the controlled window (Hysteresis).

Power: 12VDC

Range: -50 to +110 "C"

Resolution: 0.1deg.

Probe: 10K ohm NTC Thermister Steel probe end

Probe Length: 1m

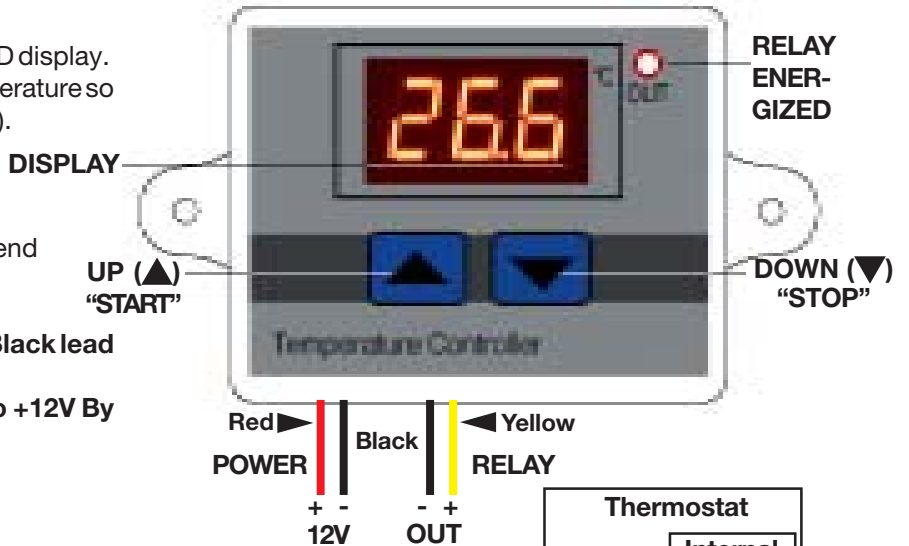
Relay: SPST-NO 10A @ 12VDC

NOTE: Power Black lead (-) & Relay Output Black lead are common

Yellow Output Lead is Connected to +12V By the Relay

Contacts: 10A @ 12VDC

L: 3-3/8" O/A W: 1-3/4" D: 1-1/4" WT: .12



Setting Parameters

NOTE: Start & Stop should NOT be set for the same Temperature
Normal Display is Ambient Probe Temperature

1: START TEMPERATURE

Momentary Press UP (▲) Button to see the present setting

Press & Hold the UP (▲) Button for >4sec. The Display will Flash, Release button

Press UP (▲)/DOWN (▼) Buttons to set value (Holding Button(s) will cause a rapid Increase/Decrease)

When setting is complete: Wait ~10 seconds and display will return to normal operation

2: STOP TEMPERATURE

Momentary Press DOWN (▼) Button to see the present setting

Press & Hold the DOWN (▼) Button for >4sec. The Display will Flash, Release button

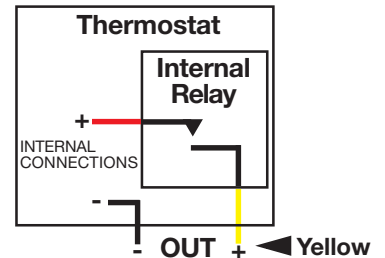
Press UP (▲)/DOWN (▼) Buttons to set value (Holding Button(s) will cause a rapid Increase/Decrease)

When setting is complete: Wait 10 seconds and display will return to normal operation

3: FACTORY DEFAULT: 25° START/40° STOP

Press & Hold Both UP (▲)/DOWN (▼) Buttons While applying Power

Display will show 888 for ~ 2Sec and return to normal display



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MARLIN P. JONES & ASSOC., INC.

P.O. Box 530400 Lake Park, FL 33403

800-652-6733 FAX 561-844-8764

WWW.MPJA.COM