

SPECIFICATION SHEET

iO TEMP-STAT™

TEMPORARY CONSTRUCTION THERMOSTATS

OVERVIEW:

iO Temp-Stats™ are creep action, non-adjustable thermostats with conductive bimetal construction that have gold diffused contacts for low internal resistance. Temp-Stats™ are available for both heating and cooling applications. Each Temp-Stat™ is metal encapsulated and protected by an outer PVC jacket. Temp-Stats™ are electro mechanical switches for low voltage applications of less than 1Amp @ 24VAC. They are not NOT a resistive load or sensor.



iO Temp-Stats™ can be used in numerous HVAC applications where a non-adjustable thermostat is required. They are most commonly used to prevent excessive energy waste caused by trades people turning up or down a conventional thermostat. Additionally, iO Temp-Stats™ are used as temporary devices that can withstand dust, plaster, spackle, paint and other contaminants during construction. This allows the permanent thermostat to be installed after the construction work is completed.

AVAILABLE MODELS:

Heating Only

- iO-TS41 Low Temperature Thermostat at 41° F
- iO-TS60 Temporary Construction Thermostat at 60° F
- iO-TS65 Temporary Construction Thermostat at 65° F
- iO-TS70 Temporary Construction Thermostat at 70° F
- iO-TS75 Temporary Construction Thermostat at 75° F

Cooling Only

- iO-CL55 Compressor Lock-out Thermostat at 55° F
- iO-CL70 Temporary Construction Thermostat at 70° F
- iO-CL75 Temporary Construction Thermostat at 75° F
- iO-CL80 Temporary Construction Thermostat at 80° F

iO TEMP-STAT™ SPECIFICATIONS

DIMENSIONS:

- | | |
|------------------|--------|
| Overall Length | 5.875" |
| Wire Lead Length | 4.74" |

CONSTRUCTION:

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|------------|---|
| Thermostat | Metal encapsulated with outer PVC jacket |
| Leads | Pre-stripped, 20 AWG stranded rated at 600V with PVC jacket |

ELECTRICAL:

- | | |
|-----------------|-----------------------------------|
| Voltage | For 24 Volt control circuits only |
| Maximum Current | 1.0 Amp |
| Differential | 1.5° F |

WARRANTY:

One (1) Year