

# TEMPCONTROL®

## High Temperature Audio-Visual Alarm System

### □ HTA-100

**TempControl** High Temperature Audio-Visual Alarm is designed to monitor and provide audible and visible alert in the event of hot water temperatures exceeding set point thresholds. Programmable electronics module features three operational modes: normal valve operation, caution(alert), and alarm (shutdown). Set point range is 40°F - 149°F (4.5°C - 65°C). When specified with an optional 12V DC N.C. 10 watts max solenoid valve, the system, when in alarm mode, will provide complete emergency shutdown of water flow. System includes programmable electronic module, stainless steel panel, 4" x 4" electrical mounting box, 120V AC-12V AC/15VA UL Listed/CSA Certified Class 2 transformer, solid state temperature probe with 25' of cable and (2) system operation keys.

### Options:

#### Solenoid Valves - 12V DC N.C. 10 watts max

- **SV-102** 1/2" NPT
- **SV-200** 3/4" NPT
- **SV-400** 1" NPT
- **SV-500** 1 1/4" NPT
- **SV-700/900** 1 1/2" NPT
- **SV-1000** 2" NPT

#### Water Hammer Arrestor

- **Suffix WHA-1:** 1" NPT Water Hammer Arrestor

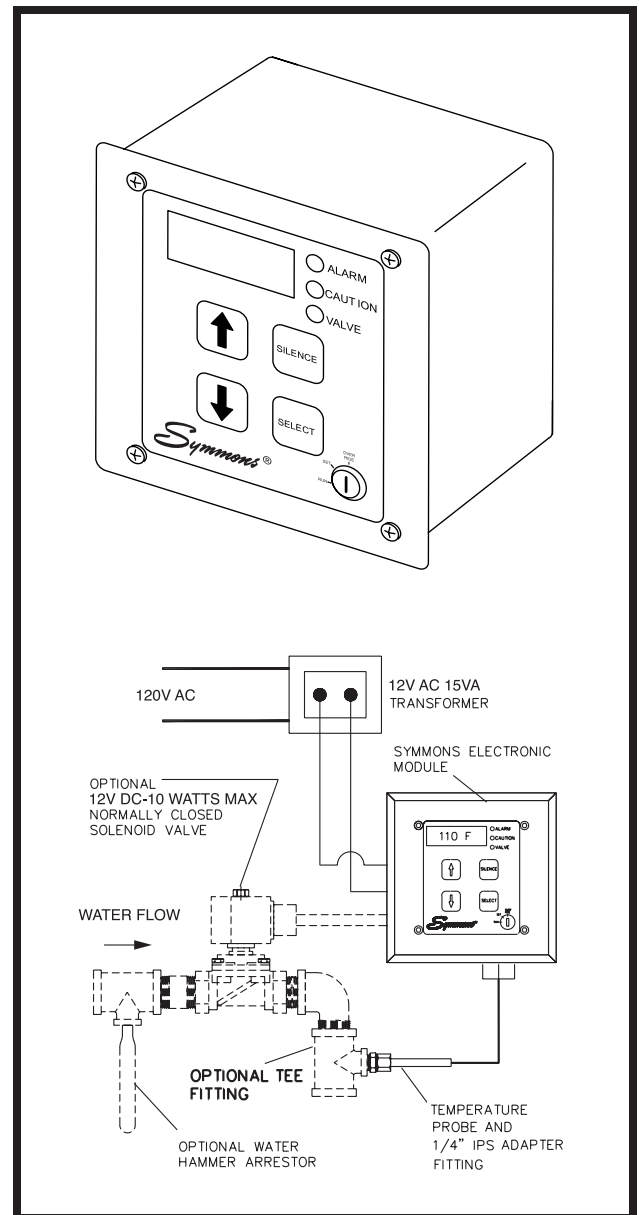
#### Cable: Additional pre-coiled lengths

- **Suffix TPC-50:** 50' of probe cable
- **Suffix TPC-100:** 100' of probe cable

(Contact factory for additional pre-coiled lengths in 50' increments, 1000' maximum)

#### Tee Fittings

- **TF-102** 1/2" x 1/2" x 1/4" NPT
- **TF-200** 3/4" x 3/4" x 1/4" NPT
- **TF-400** 1" x 1" x 1/4" NPT
- **TF-500** 1 1/4" x 1 1/4" x 1/4" NPT
- **TF-700/900** 1 1/2" x 1 1/2" x 1/4" NPT
- **TF-1000** 2" x 2" x 1/4" NPT



### Job/Location

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### Engineer

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### Location

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