

# SureHeat<sup>®</sup> MAX

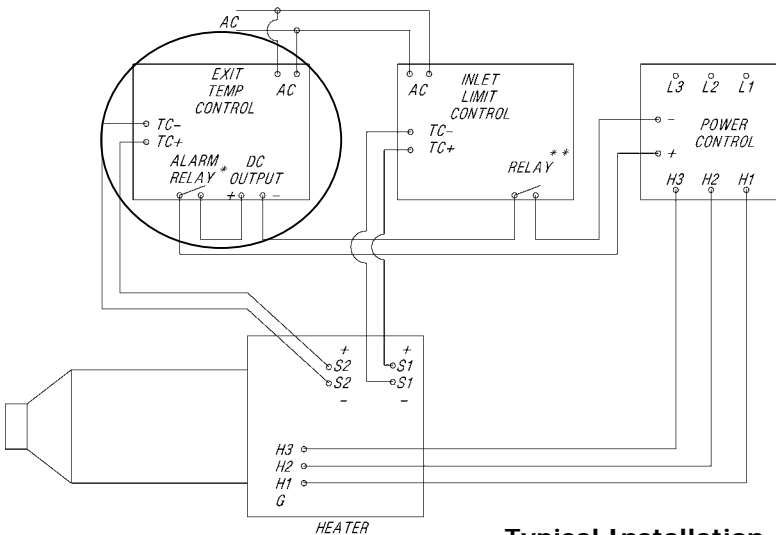
## Temperature Controller

### Specifications

- SYLVANIA P/N F074829
- 1/16 DIN Digital Temperature Controller for use with SureHeat MAX or SureHeat JET heater.
- **Dual output** ATHENA Model 16CTS for safety and control.
  - 0-20VDC for control of heater exit temperature (S2 sensor).
  - Relay alarm for heater element safety.
- Factory preset Alarm and PID settings for optimum performance.
- "K" type thermocouple input.
- Supply Voltage 120/240V~, 50/60 Hz, 1Φ
- NEMA 4X (IP65) Front Panel.
- Safety Approvals – UL, CSA, CE.



### Installation



Typical Installation with SureHeat MAX

### Device Settings

Display Units	= °F
Cycle time	= 0.2 sec
P	= 131
I	= 8
D	= 2
Dampening	= Low
Alarm Set Point	= 1405°F

### Wiring Connections

