



- 1 to 4, 6 to 32 loops
- Fully wired, GPI, current, temperature, and sensors/relays/inverters
- Owner sensor mapping, soft start, user-friendly touchscreen I/M

Now available for Class 1, Division 2 areas!



- Up to 48 loops
- Pre-wired and assembled (wiring and distribution boxes done on installation)
- Includes the best rated monitoring system

Combination Single Point Temperature Controls & Power Connection Boxes

URS Ambient-Sensing



- 0°-225°F / 0°-107°C temperature sensing
- 120-480 VAC, 20A switching capability
- Freeze protection applications

UBC Line-Sensing



- 0°-400°F / 0°-205°C set points
- 120-480 VAC, 20A switching capability
- Freeze protection applications

DTS-HAZ Digital Thermostat / Power Connection Line- or Ambient-Sensing



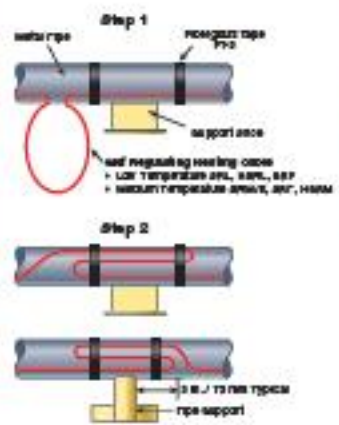
- On-duty or hazardous areas (Class 1, Division 2)
- -45°-405°F / -45°-202°C programmable
- 180-227 VAC, 20A SSR, soft start, large LED display
- Freeze protection & process temperature maintenance applications

Chromalox[®]

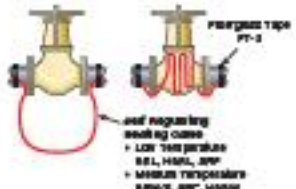
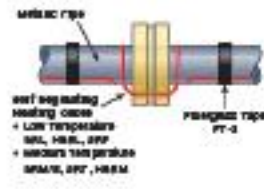
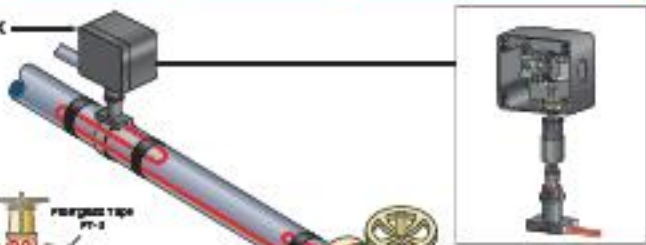
PRECISION HEAT AND CONTROL

Electric Heat Trace Quick Install Guide

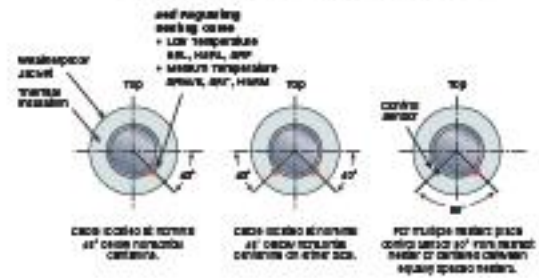
Quick Install Guide is a specification tool only. Always refer to proper installation instructions when installing heat trace cable.



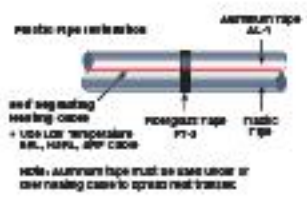
Power Connection Box (UPC)



Heating Cable/Sensor Location



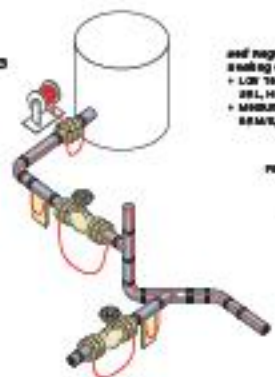
Heating Cable



Multiple Entry Connection (UMC)



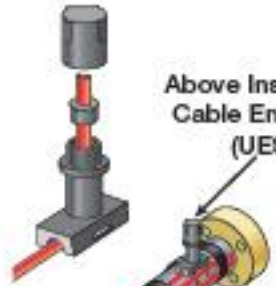
Pipe Strap



Fiberglass Tape FT-3



Above Insulation Cable End Seal (UES)



Below Insulation Cable End Seal (RTES)

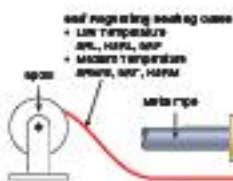


Ask about Chromalox Class 1 Div. 1 Cables & Accessories as well as a full line of High-Temperature Cables.

FOR TECHNICAL SUPPORT CALL 888-996-9258.

- #### Installation Tips
- Temporarily position cable on pipe and equipment to ensure proper distribution.
 - Leave all loop of cable at heat attachment or valve, pipe supports and flange ends. Use FT-3 fiberglass tape to secure cable to pipe at 18 in. / 455 mm (max) intervals using recommended method.
 - Always observe all local bond codes.

Step 1 Starting at the end of the pipe and work your way back to space.



Step 2 Leave a loop of cable at each end such as valves, pipe supports and flange ends. Use FT-3 fiberglass tape to secure cable to pipe at 18 in. / 455 mm intervals.

