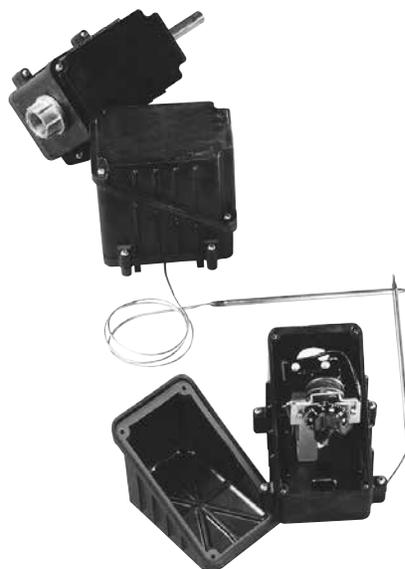


DL Integrated Temperature Controls

- Line or Ambient Sensing Thermostats
- ElectroMechanical Control
- Rugged, Corrosion Resistant Construction
- NEMA 4X Design with Corrosion and Weather Resistant Ryton® Construction
- Ambient Sensing
 - 120 - 480 Vac
 - 0 - 225°F Temp. Rating
 - 9/16" OD x 4" SS Probe
 - Ordinary & Hazardous Area (Div. 2) Approvals
- Bulb & Capillary
 - 120 - 480 Vac
 - 0 - 400°F Setpoint Range
 - 1/4" OD x 7-1/4" SS Bulb and 3 Ft. Capillary
 - Ordinary & Hazardous Area (Div. 2) Approvals



Description

The DL Series Single Point On/Off Temperature Controls from Chromalox represent the state of the art in heat tracing and are available in five models to handle a broad range of applications. Models include two ambient sensing thermostats, two line sensing thermostats and a line sensing solid state controller. These high-quality models combine temperature control and power connection in a convenient, easy to use and economical package.

Applications

- Hydrocarbon and Chemical Product Piping
- Process Temperature Maintenance
- Fluid Flow and Viscosity Maintenance
- Freeze Protection

Features

- Integrated Controls and Power Connections reduce installation hardware
- Molded of Durable Plastic Material (Ryton® PPS)¹
- High Service Temperature
- Corrosion Resistant
- Thermal Stability
- Non-Flammability
- High Strength and Rigidity
- Stainless Steel Sensor Sheath

- Hermetically Sealed Switches on EP models permit control in Div. 2 hazardous areas
- Stainless Steel Hardware to ensure the integrity of the system
- Cable Terminations inside enclosure reduce installation time and cost
- Liquid Tight Design prevents moisture from reaching the electrical connections. All models are rated NEMA 4X.

Approvals²

UL, CSA, FM is carried by most models, consult specific product information.

UL Listed for ordinary areas

CSA Certified for ordinary and:

- Class I, Div. 2, Groups A, B, C, D
- Class II, Div. 2, Groups E, F, G

FM Approved for ordinary and:

- Class I, Div. 2, Groups B, C, D
- Class II, Div. 2, Groups E, F
- Class III, Div. 2 Areas.

Notes —

1. Ryton® is a registered trade name of Phillips Chemical Company.
2. Depends on specific model and cable applied.