AIR-SENSING THERMOSTATS FOR HEATING CABLES

RTAS Series Starts At $370

- Ambient Air-Sensing
- Complete with Integral Fluid Filled Thermostat
- Setpoint Range -18 to 107°C (0 to 225°F)
- Ideal for Freeze Protection or Comfort Heating
- Type RTAS-EP for Division II Areas

SPECIFICATIONS

Temperature Setpoint Range: -18 to 107°C (0 to 225°F)
Minor Scale Divisions: 5.6°C (10°F)
Switch Rating:
  - Type RTAS: 22 AMPS @ 120 to 480 Vac, SPDT
  - Type RTAS-EP: 11 AMPS @ 120 to 250 Vac, SPDT
Maximum Sensor Exposure Temperature: 121°C (250°F)
Sensor Dimensions: 14.3 mm OD x 7.6 cm (9⁄16 x 3") long
Operating Ambient Temperature Range: -40 to 71°C (-40 to 160°F)
Factory Pre-Set and Calibrated: 4.4°C (40°F) operation
Weight: 0.9 kg (2 lb)
Dimensions:
  - Length: 13.3 cm (5.25")
  - Width: 10.8 cm (4.25")
  - Height When Mounted on Pipe: 15.9 cm (6.25")

To Order (Specify Model Number)

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RTAS</td>
<td>$370</td>
<td>Air-sensing thermostats</td>
</tr>
<tr>
<td>RTAS-EP</td>
<td>470</td>
<td>Air-sensing thermostat for Division II areas</td>
</tr>
</tbody>
</table>

Ordering Example: Model RTAS thermostat for heating cable, $370.

CAUTION AND WARNING!

Fire and electrical shock may result if products are used improperly or installed or used by non-qualified personnel. See inside back cover for additional warnings.

AVAILABLE FOR FAST DELIVERY!
PIPE-WALL SENSING BULB AND CAPILLARY THERMOSTATS FOR HEATING CABLES

PIPE Line or Tank Wall Sensing
✓ Complete with Integral Bulb and Capillary Thermostat
✓ Setpoint Range
  18 to 204°C (0 to 400°F)
✓ For Process Temperature Maintenance
✓ Type RTBC-EP for Division II Hazardous Locations

SPECIFICATIONS
Temperature Setpoint Range: -18 to 204°C (0 to 400°F)
Ambient Temperature Range: -40 to 71°C (-40 to 160°F)
Minor Scale Divisions: 5.6°C (10°F)
Switch Rating:
  Type RTBC: 22 AMPS @ 120 to 480 Vac, SPDT
  Type RTBC-EP: 11 AMPS @ 120 to 250 Vac, SPDT
Maximum Sensor Exposure Temperature: 230°C (450°F)
Dimensions:
  Length: 13.3 cm (5.25”)
  Width: 10.8 cm (4.25”)
  Height (When Mounted on Pipe): 15.9 cm (6.25”)

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RTBC</td>
<td>$375</td>
<td>Bulb and capillary thermostat</td>
</tr>
<tr>
<td>RTBC-EP</td>
<td>530</td>
<td>Bulb and capillary thermostat for Division II Areas</td>
</tr>
</tbody>
</table>

Ordering Example: RTBC-EP, thermostat for heating cable, rated for Division II hazardous areas, $530.
More than 100,000 Products Available!

- **Temperature**

- **Flow and Level**
  Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

- **pH and Conductivity**
  Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

- **Data Acquisition**

- **Pressure, Strain and Force**
  Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

- **Heaters**