

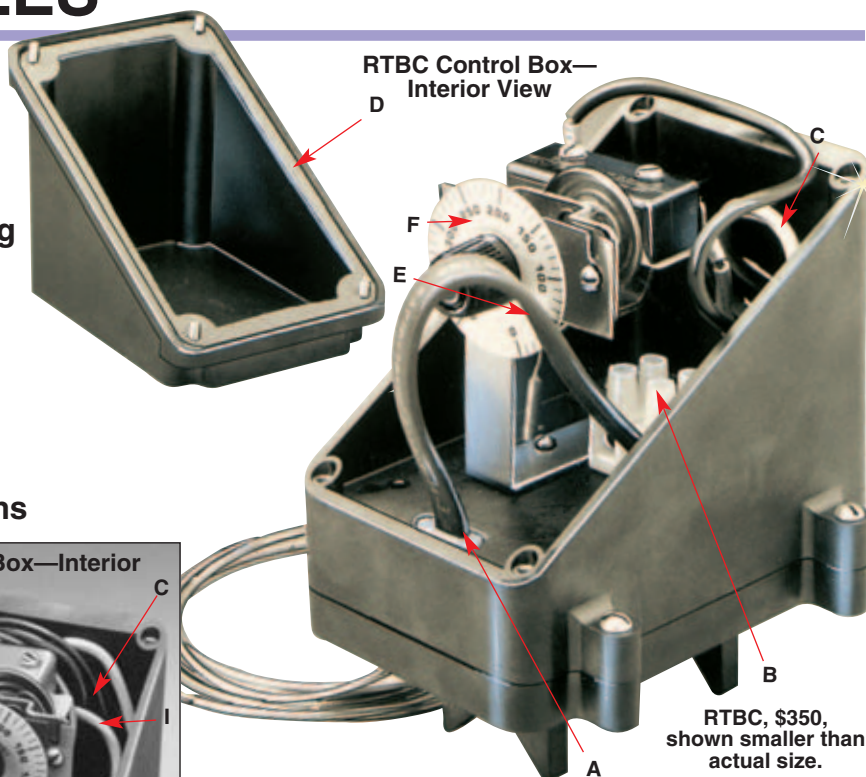
## PIPE-WALL SENSING BULB AND CAPILLARY THERMOSTATS FOR HEATING CABLES

RTBC Series  
Starts At

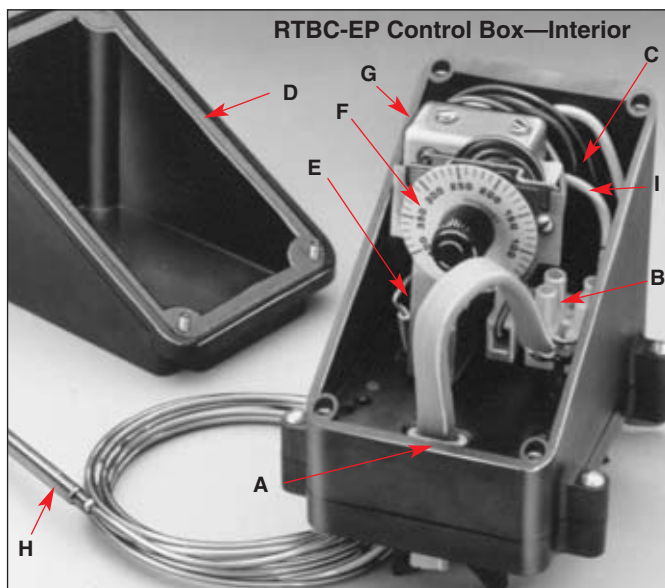
**\$350**



- ✓ 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



RTBC, \$350,  
shown smaller than  
actual size.



- A. Cable grommet provides watertight seal between base and box (one supplied)
- B. Three position terminal block for easy wiring
- C. Power wiring entry
- D. Gasket provides watertight seal between box and lid. It's affixed to the lid and captures the mounting hardware
- E. Thermostat mounting bracket
- F. Setpoint adjustment knob
- G. Thermostat switch (hermetically sealed in RTBC-EP)
- H. Stainless steel sensing bulb, 1/4" OD, 7 1/4" L with 10' capillary
- I. Ground wire connection (RTBC-EP only)

### 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")

**Type RTBC  
for regular  
(non-hazardous)  
applications**

**AVAILABLE FOR FAST DELIVERY!**

### To Order (Specify Model Number)

Model Number	Price	Description
RTBC	\$350	Bulb and capillary thermostat
RTBC-EP	\$500	Bulb and capillary thermostat for Division II Areas

**Ordering Example:** RTBC-EP, thermostat for heating cable, rated for Division II hazardous areas, \$500.

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### • Heaters

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