BCT

Indicating Temperature Controller

BCT-800

- • **0 - 650°F**

- • **15 Amp Resistive**

- • **125, 250, 480 Vac**

- • **General Purpose or Explosion Proof Enclosure**

- • **Dual °F and °C Indication Scale**

- • **Bulb & Capillary**

- • **Single or Dual Switches**

BCT-820E

Applications

- • Temperature control of any heated or cooled solid, liquid or gas.

- • BCT-800 for NEMA I General Purpose Enclosure Applications.

- • BCT-820E for NEMA 4, 7 or 9 Explosion-Proof Enclosure Applications.

WARNING: Hazard of Fire. These devices function as temperature controls only. Because they do not fail-safe, an approved temperature and/or pressure safety control must be used for safe operation.

Features

- • Sturdy die-cast case. Can be surface or flush-mounted in a panel.

- • Snap-action switches, 3-wire single pole, double throw (SPDT). Dual switches have separate knob and temperature pointers for each switch. Inner knob sets #1, outer knob #2 switch.

- • For use in ambient temperatures between -40 and 160°F.

- • BCT-820E-Meets
  Class I, Division 1 & 2, Groups B, C & D
  Class II, Division 1 & 2, Groups E, F & G

ELECTROMECHANICAL & THERMOSTATS

Chromalox®