

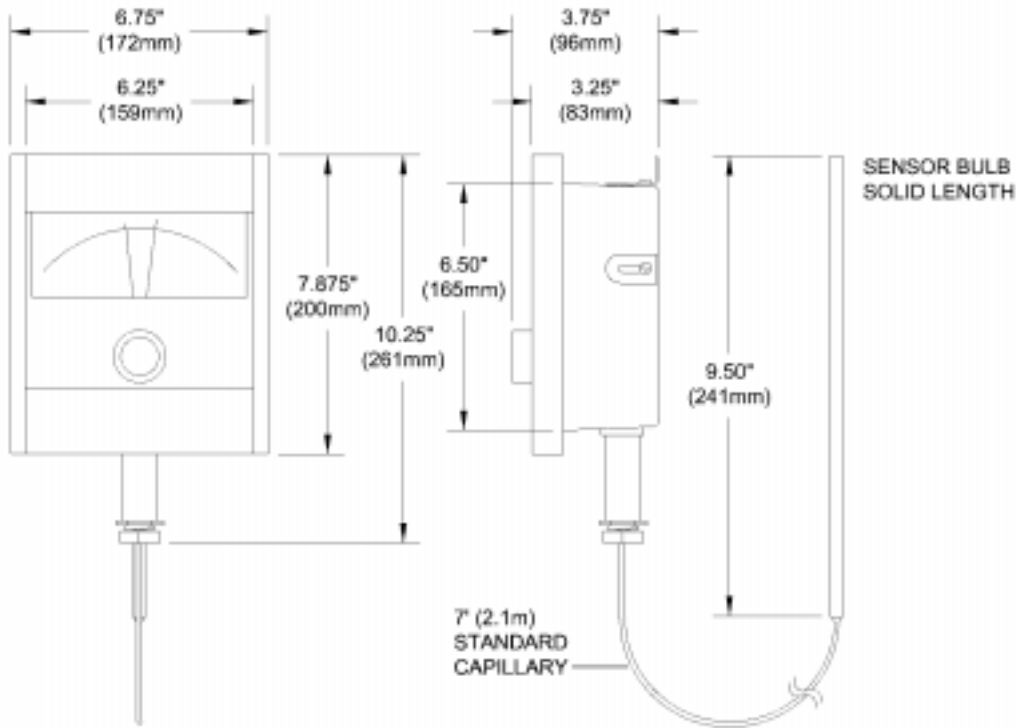


C SERIES, ANALOG THERMOSTATS						
MODEL NUMBER	VOLTS	MAX. AMPS	TEMP. RANGE	SENSOR LENGTH Ft./m	REPL. SENSOR P/N	SHIP WGT. Lbs./kg
C15	120/240	15	50-300°F (10-149°C)	7' (2.1)	C15-7L	6 (2.5)
C15H	120/240	15	50-300°F (10-149°C)	7' (2.1)	C15H-7L	6 (2.5)
C15D	120/240	15	50-300°F (10-149°C)	7' (2.1)	C15-7L	6 (2.5)
C15DH	120/240	15	50-300°F (10-149°C)	7' (2.1)	C15H-7L	6 (2.5)

Product Features and Benefits:

- ◆ **IMPROVES PROCESS CONTROL:** Large, easy to read analog faceplate. Provides precise control for consistent plating and etch rates in most aqueous processes.
- ◆ **TEMPERATURE SENSOR:** Fluoropolymer (FEP) covered 7-foot (2m) copper bulb and capillary provided standard with the control. Provides extended service in corrosive liquids. Ethylene glycol filled system.
- ◆ **CORROSION RESISTANT ENCLOSURE:** Epoxy coated die-cast aluminum with stainless steel hardware.
- ◆ **CERTIFICATIONS:** UL, CSA.
- ◆ **CAPACITIES:**
 - Single pole, double throw switch rated at 15 amps for either 120 or 240 volts.
 - Adjustable temperature range from 50°F (10°C) to 300°F (150°C).
 - +/- 1.5% full span accuracy.
 - 0°F (-18°C) to 150°F (65°C) ambient temperature range.
 - Single phase only.
- ◆ **OPTIONS AVAILABLE (consult factory):**
 - 11-foot (3.35m) and 21-foot (6.4m) sensors in copper or stainless steel.
 - Combination controls available for three phase service and larger heater loads.
 - Fluoropolymer (FEP) sleeves for stainless steel sensors.
 - 50°F (10°C) to 500°F (260°C) temperature range.
 - Dual switches for heating and cooling loads.

DIMENSIONS



C CONTROL ORDERING INFORMATION

SERIES	AMPERES	STANDARD OPTIONS
C	15	-PB = mounted in plastic box -11 = 11 foot sensor -21 = 21 foot sensor -H = high temperature range -D = dual switch -SS = stainless steel capillary -TEF = PTFE sleeve over stainless steel sensor

ORDERING EXAMPLE:

C15-21-SS-TEF

Analog control, 15 amp, 21 foot sensor, stainless steel capillary and bulb, fluoropolymer (PTFE) covered.

**PROCESS
TECHNOLOGY**