

### PCT Series Thermostat and Temperature Controls

#### PCT-1000 Series (120 VAC) Bulb & Capillary Type Single-Pole Thermostat



- \* 5-foot, 3-conductor line cord
- \* 15 Amp straight-blade heater receptacle with ground
- \* 3/8" x 4" bulb with 48" long capillary
- \* Positive Off detent
- \* Heater On pilot light

- \* 15 Amp heater fuse
- \* Black powder coat metal housing for indoor use
- \* Dimensions: 7"H x 3-1/2"W x 3"D (120V units)  
9-1/2"H x 3-1/2"W x 3"D (240V units)
- \* Wall mounting slots: 6-1/2" centers (120V units)  
9-1/2" centers (240V units)

##### Part Number PCT10001

- \* Voltage: 120 VAC (1 Phase)
- \* Maximum Wattage: 1440W
- \* Temperature Range: 60-250°F

##### Part Number PCT10003

- \* Voltage: 240 VAC (1 Phase)
- \* Maximum Wattage: 2880 W
- \* Temperature Range: 60-250°F

##### Part Number PCT10002

- \* Voltage: 120 VAC (1 Phase)
- \* Maximum Wattage: 1440W
- \* Temperature Range: 150-550°F

##### Part Number PCT10004

- \* Voltage: 240 VAC (1 Phase)
- \* Maximum Wattage: 2880 W
- \* Temperature Range: 150-550°F

#### PCT-2000 Series – TKZ Encapsulated Electronic Temperature Control



- \* Temperature Range: 32-1000°F (0-550°C)
- \* 5-foot, 3-conductor line cord
- \* 15 Amp straight-blade heater receptacle with ground
- \* Heater On pilot light
- \* 15 Amp heater fuse

- \* Thermocouple mini-jack
- \* Black powder coat metal housing for indoor use
- \* Dimensions: 7-1/4"H x 3-1/2"W x 3-3/4"D
- \* Wall mounting slots: 6-3/4" centers
- \* Off switch supplied by customer

##### Part Number PCT20001

- \* Voltage: 120 VAC (1 Phase)
- \* Maximum Wattage: 1440W
- \* Type J thermocouple jack

##### Part Number PCT20003

- \* Voltage: 240 VAC (1 Phase)
- \* Maximum Wattage: 2880 W
- \* Type J thermocouple jack

##### Part Number PCT20002

- \* Voltage: 120 VAC (1 Phase)
- \* Maximum Wattage: 1440W
- \* Type K thermocouple jack

##### Part Number PCT20004

- \* Voltage: 240 VAC (1 Phase)
- \* Maximum Wattage: 2880 W
- \* Type K thermocouple jack

#### PCT-3000 Series TEC-2400 Programmable PID Temperature Control



- \* 5-foot, 3-conductor line cord
- \* 15 Amp heater receptacle with ground
- \* 15 Amp heater fuse
- \* 1 Amp controller power fuse
- \* Heavy duty relay output
- \* Thermocouple mini-jack

- \* TEC-2400 control with bright LCD Display using NFPA/IEC standard colors
- \* Grey polycarbonate housing for use with wall mounting kit
- \* Audible alarm
- \* Dimensions: 5" square

##### Part Number PCT30017

- \* Voltage: 120 VAC (1 Phase)
- \* Maximum Wattage: 1440W
- \* Temperature Range: 0-1200°F
- \* Type J thermocouple jack

##### Part Number PCT30019

- \* Voltage: 120 VAC (1 Phase)
- \* Maximum Wattage: 1440W
- \* Temperature Range: 0-2400°F
- \* Type K thermocouple jack

##### Part Number PCT30018

- \* Voltage: 240 VAC (1 Phase)
- \* Maximum Wattage: 2880 W
- \* Temperature Range: 0-1200°F
- \* Type J thermocouple jack

##### Part Number PCT30020

- \* Voltage: 240 VAC (1 Phase)
- \* Maximum Wattage: 2880 W
- \* Temperature Range: 0-2400°F
- \* Type K thermocouple jack