

# Platinum™ Series C10 Controller-Indicator-Transmitter

Distributed By: **B.J. Wolfe Enterprises, Inc**

Tel: (800) 554-1224, Fax: (818) 889-8417, email: [info@bjwe.com](mailto:info@bjwe.com)

Athena's Platinum Series C10 is the smallest 1/32 DIN (48 x 24 mm) size panel-mounted line and combines all the functionality of a temperature controller-indicator-transmitter without losing the standard features found in more complex control devices such as auto-tune and IP65 front panel protection. Available options include serial communications, analog retransmission output, and transmitter power supply.



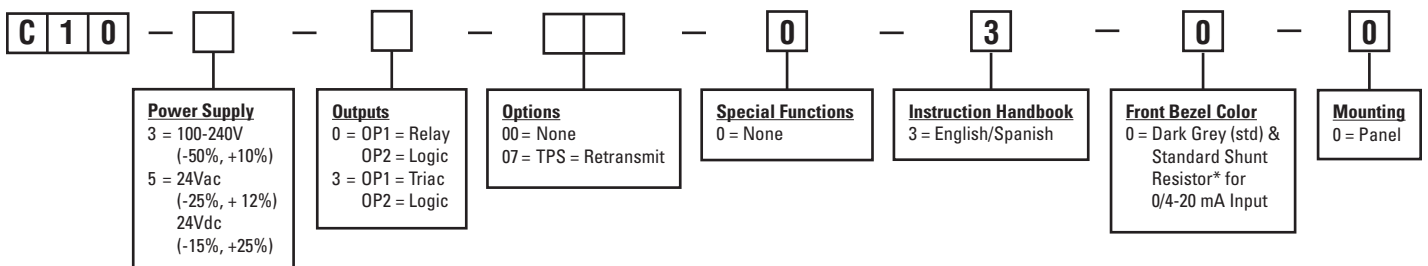
- ▲ Field-Configurable Universal Inputs
- ▲ Bumpless Auto/Manual Transfer
- ▲ (IP65) Dust and Splash-Proof Front Panel
- ▲ On/Off Through Full PID Operation
- ▲ Adjustable Hysteresis and Deadband
- ▲ Outputs Configurable as Alarms
- ▲ Field-Configurable Process or Deviation Alarms
- ▲ CE Compatibility

## Range Information



Input	Range	Input	Range
"J"	32°F to 1112°F (0°C to 600°C)	"S"	32°F to 2912°F (0°C to 1600°C)
"K"	32°F to 2192°F (0°C to 1200°C)	"T"	-328°F to 752°F (-200°C to 400°C)
"L"	32°F to 1112°F (0°C to 600°C)	"RTD"	-99.9°F to 572°F (-99.9°C to 300°C)
Millivolt Linear (scalable)	0 to 20 mA (4 - 20 mA) 0 to 10 mA (0 - 50 mA)	"RTD"	-328°F to 1112°F (-200°C to 600°C)

## Ordering Information



\* Standard Shunt-Resistor without field calibration = 1.10% input accuracy  
High Accuracy Shunt Resistor without field calibration = 0.20% input accuracy  
Either Shunt Resistor with field calibration = 0.10% input accuracy

