



### *Input*

Voltage Range	0 to 35 VDC
Current Range	0 to 44 mA
Input Impedance	Voltage = 1,000,000 ohms Current = 250 ohms

### *Output*

Voltage Range	0.25 VDC minimum 20 VDC maximum
Accuracy	1%
Power Range	44 mA maximum
Signal Attenuation	Signal Gain 1 to 25 times (nominal) depending on input value 0 to 100 %
Signal Offset	+/- 0.25 to 20 volts
Signal Inversion (Reverse Acting)	20 to 0.25 volts (nominal)
Load Impedance	Current = 750 ohms @ 20 mA Voltage = 3300 ohms @ 20 volts +/- 10% 400 ohms @ 10 volts +/- 10%

## **Mechanical Requirements**

### *Connections*

Wire Size	Up to one 14 gauge maximum
Terminal Type	45° Captive screw, moving clamp design in nickel plated copper alloy

### *Dimensions*

3.69" L x 2.171" W x 1.0" H

### *Weight*

2.0 oz.

### *Mounting*

Furnished with 3.7" length of 2.25" wide snap track (ENC1 optional)

## **Environmental Requirements**

Operating Temperature	32 to 120 degrees F
Storage Temperature	-20 to 150 degrees F
Operating Humidity	10% to 95% non-condensing

**Specifications may change without notice to improve product performance or functionality.**

**Call for Other Calibration Ranges and Versions.**