

Snap-in bezel mount 4-20mA loop powered



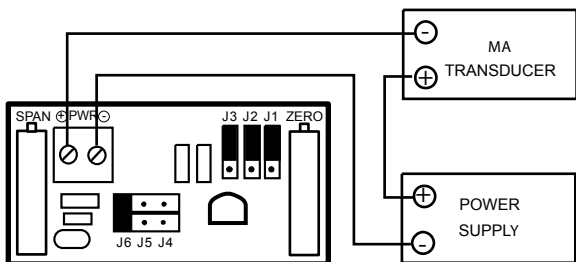
## Features

- Space saving design only 1.4"(35.6mm) deep
- Occupies less than 2.5 x 1.1 inches of front panel space
- High contrast LCD
- 3-1/2 digits with 0.39" LCD
- Snap-In bezel eliminates the need for mounting hardware
- User Selectable Decimal Points
- Process input (4 to 20mA) adder board with multi-turn SPAN (GAIN) and ZERO (OFFSET) adjustments
- Loop powered

## Specifications

<b>Display:</b>	
Digits:	3 1/2 Digits ( $\pm 1999$ counts)
Type:	0.39" (10mm) High Contrast Reflective LCD
Polarity:	Automatic, "-" Displayed.
Decimal Points:	3 Position, User Selectable
Overload:	Three lower order digits blank for inputs $>1999$ & $<-1999$
<b>Inputs:</b>	
Ranges:	Process Inputs, 4 to 20mA
Configuration:	Bipolar, Differential
Protection:	30 mA max.
Loop Burden:	300 ohm nominal @20mA DC (Loop powered)
<b>Performance:</b>	
Accuracy:	$\pm(0.1\% + 1\text{counts})$ Typical $\pm(0.2\% + 2\text{counts})$ Maximum
Conversion Rate:	3 per Second
Normal Mode Rejection:	$>30\text{db}$ @ 60 Hz
<b>Adjustments:</b>	
Warmup:	10 Minutes Typical
Temperature Coeff.:	$\pm 100$ ppm per °C Typical
<b>Environment:</b>	
Operating Range:	0 to 50°C
Storage Range:	-10 to 60°C
Power Supply:	Powered by the 4-20mA current loop
<b>Mounting:</b>	
LCD:	Snap-In Bezel Mount
Process Board:	Plugs onto DPM pins, adds approx. 0.6" (16mm) to depth
Connection:	Screw terminals on Process Board

## Wiring



## Dimensions

