MODEL DPM-420



TWO-WIRE LOOP POWERED PROCESS SIGNAL INTERFACE MODULE

| OUTLINE DIMENSIONS [INCHES] | |
|-----------------------------|-------------------|
| | 0.010 R(4) +0.010 |
| + RED - BLACK | PANEL CUTOUT 1.28 |
| | <u> </u> |

COMPATIBILITY

Converts any loop powered 4-20mA reading into engineering units.

DISPLAY

3 1/2 Digit (1999) LCD 0.5 Inch High

1.000 to 1999 Engineering Units

| PERFORMANCE SPECIFICATIONS | |
|--|-----------------------------|
| Accuracy | 0.1% rdg. +1 Count |
| Conversion Rate | 2.5 Sec. |
| Temperature Range | 0°C to 50°C |
| Storage Temperature | -20°C to 70°C |
| Temperature Coefficient | 200 ppm / °C max |
| Calibration | Factory Calibrated |
| INPUT | |
| Voltage | 2.5 V.D.C. Loop Drop |
| Signal | 4-20 m.A. D.C. Loop Powered |
| OPTIONAL NEMA 4X ENCLOSURE WITH MEYER HUB (Polycarbonate Glass Filled Body & Clear Cover) | |

1/2 inch N.P.T 4.33"L X 3.15"W X 2.55"D



WWW.KISCURRENTSENSORS.COM

info@kiscurrentsensors.com Toll Free: 800.258.9751 Fax: 281.492.0150