

Universal Process Indicator with 4 Alarm Outputs

Features:

- 4 Digits
- TC / RTD / mV / Current / Voltage Inputs
- 7 Segment LED Display (Red)
- 24V Auxiliary Power Supply
- Size: 1/8 DIN, 48 x 96MM
- Optional Retransmission Output
- Optional RS485 Communication



Specifications:

- Digits : 4 Digit, 7 Segment LED Display
- Display Height : 0.56"
- Inputs : Thermocouple (J / K / T / R / S / C / E / B / N / L / U / W)
RTD (Pt-100)
DC Analog Inputs (-5 to 56 mV / 0 to 10 V / 4 - 20mA / 0 - 20mA)
- Resolution : 1° / 0.1° for TC / RTD Only
Fixed Resolution: 1° for R / S Type TC
1 / 0.1 / 0.01 / 0.001 for Analog Inputs
- Temperature Units : C / F Selectable
- Indication Accuracy : ±0.25% ± 1° (TC Inputs)
±0.1% ± 1° (RTD Inputs)
±0.5% ± 1 (Analog Inputs)
- Auxiliary Power : 24V DC, 30 mA
- Supply Voltage : 85 to 270V AC / DC (50 / 60Hz)
24VDC (Optional Supply)
- Alarm Outputs : 4 SPST (5A @ 250V AC or 24VDC, resistive)
- Retransmission : Optional (4 to 20mA DC / 0 to 10V DC)
- Temperature : 0 to 50°C (Operating)
-20 to 75°C (Storage)
- Weight : 200 gms
- Protection : IP65 (Faceplate)
- Housing : Fireproof ABS Enclosure

Dimensions & Wiring Drawing:

