# **UM-200**

# **Two Channel Monitor w/ Differential**

- Monitors 2 channels
- Displays Differential reading
- Accepts Universal Input Types
- 5 Digit non-resettable hourmeter
- Engine RPM
- Rugged splash-proof design
- Output trip programmable for over & under values
- CSA Class I, Division 2 Groups A, B, C & D approved



The UM-200 is ideal for any application requiring accurate measurement of absolute and differential parameters in remote locations and hazardous areas.







## **FEATURES**

- Accepts thermocouple, 4-20 mA & DCV inputs
- Reads Absolute & Differential values
- Digital Output for alarm / shutdown
- Displays Engine RPM / Engine Hours
- Backlit LCD Display
- Programmable channel names
- Fully programmable from front keypad

### **SPECIFICATIONS**

#### **Electrical:**

Supply Voltage: 10 – 36 VDC

Input Types: J, K type thermocouple (ungrounded)

4 - 20 mA 0 - 1 VDC 0 - 5 VDC 0 - 10 VDC

Plus pulsed input (magnetic pickup) for RPM display

Output Type: Digital output configurable as latching / non-latching rated 0.15 Amp

Accuracy: 0.2%

#### Mechanical:

Standard SAE case size fits panels with 3-3/8 inch (86 mm) opening





