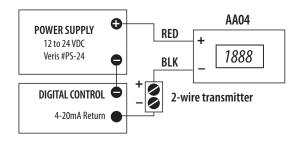
#### **INSTALLATION INSTRUCTIONS**

#### AA04

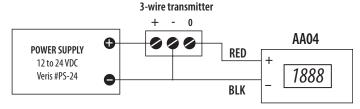
- 1. Scaled 0 to 100% (4-20mA). Custom scaling available.
- 2. Output is polarity sensitive, observe  $\pm$  markings.
- 3. Mount unit indoors using screws provided.

### **WIRING DIAGRAMS**

2-Wire, Loop Powered, Sinking Transmitter:



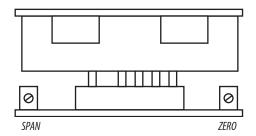
3-Wire, Sourcing Transmitter:



#### FIELD CALIBRATION

- 1. Remove (4) screws from housing cover to expose adjustment pots.
- 2. Orient adjustment pots as indicated.
- 3. Connect a 4-20mA loop calibrator to the black and red wires.
- 4. Set loop calibrator to 4mA and adjust "ZERO" pot until desired indication is read on display.
- 5. Set loop calibrator to 20mA and adjust "SPAN" pot until desired indication is read on display.
- 6. Repeat steps 4 and 5 until readings are correct.

NOTE: "ZERO" and "SPAN" adjustment are interactive.



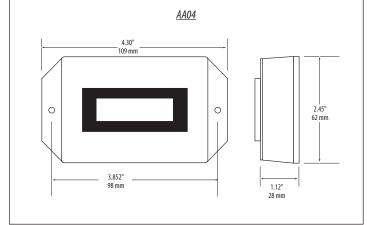
# AA04 Remote Display 4-20mA

## **VERIS INDUSTRIES**

10831 S.W. CASCADE BLVD. PORTLAND, OREGON 97223 (503) 598-4564 FAX (503) 598-4664 1-800-354-8556

http://www.veris.com email:sales@veris.com





#### **SPECIFICATIONS**

± 2%full-scale
4–20 mA scaled 0 to 100% RH; Polarity sensitive
Loop powered, 12–30 VDC, 30 mA max.