The DPMP-5 LCD Digital Panel Meter provides easy viewing on the 3-1/2 digit display. The display segments are available in a choice of amber, green or red. The meter features user selectable engineering units, adjustable zero and span, and field selectable decimal point position. The snap-in bezel mount eliminates mounting hardware.

**INSTALLATION**

The Series DPMP-5 is designed for panel mounting in a 2.4” x 1” (61 mm x 25.1 mm) H panel cutout.

**SPECIFICATIONS**

- **Inputs:** 0 to 200 mVDC, 0 to 5 VDC, or 0 to 10 VDC.
- **Input Impedance:** 390KΩ nominal.
- **Accuracy:** ±(0.1% FS +2 count).
- **Power Supply:** 12 VDC or 24 VDC.
- **Backlight Power Supply:** 24 VDC @ 35 mA typical.
- **Span and Zero:** Adjustable (±1999 counts).
- **Display:** 3-1/2 digits, 7 segments, 0.45˝ (11.4 mm) H.
- **Decimal Points:** 3-position, user selectable.
- **Engineering Units:** DPMP-XXX: ºF, ºC, PSI; DPMP-XXXP: V, A, KW, PF.
- **Polarity:** Automatic, “-” displayed.
- **Operating Temperature:** 32 to 122ºF (0 to 50ºC).
- **Storage Temperature:** -4 to 158ºF (-20 to 70ºC).
- **Mounting:** Snap-in bezel mount.
- **Connection:** Screw terminal.
- **Conversion Rate:** 3 per second.
- **Warm-Up:** 10 minutes typical.
- **Weight:** 2 oz (56.7 g).
- **Agency Approvals:** RoHS.

The unit accepts 200 mVDC, 5 VDC or 10 VDC. Wire input according to the figure below. Set the signal select jumper for the appropriate input.
OPERATION

Selecting Engineering Units
Four sets of jumper pins are located in the back of the meter, between the meter and the adder board. Move the jumper to fit over the appropriate pins which correspond to the desired engineering units (see Figure 4).

Selecting Decimal Point Position
Four decimal point positions are available on the digital panel meter. Move the jumper to correspond to the desired decimal point location (see Figure 5).

MAINTENANCE/REPAIR

Upon final installation of the Series DPMP-5 LCD, no routine maintenance is required. The Series DPMP-5 LCD is not field serviceable and should be returned if repair is needed. Field repair should not be attempted and may void warranty.

WARRANTY/RETURN

Refer to “Terms and Conditions of Sale” in our catalog and on our website. Contact customer service to receive a Return Goods Authorization number before shipping the product back for repair. Be sure to include a brief description of the problem plus any additional application notes.