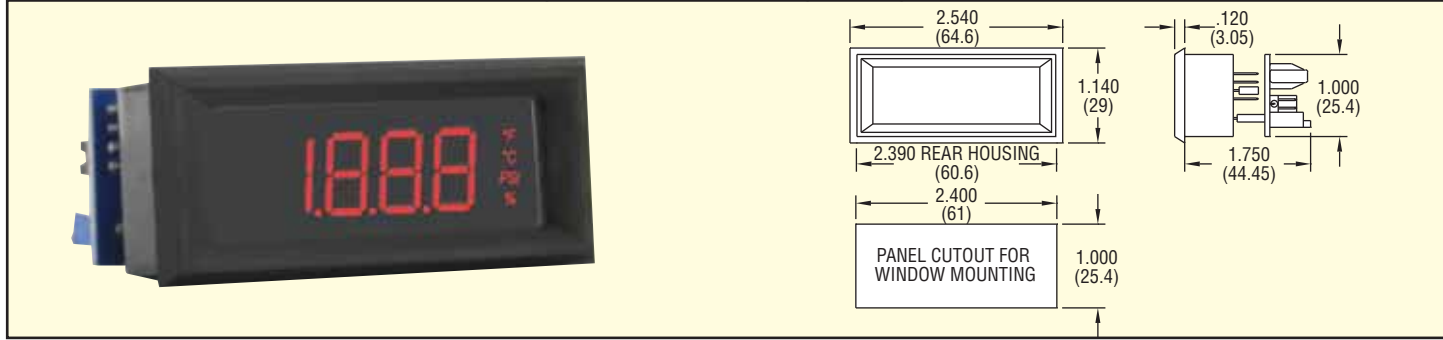




Series DPMP

LCD Digital Process Meters

3-1/2 Digit, User Selectable Engineering Units, Panel Mount



The Series DPMP LCD Digital Process Meter provides easy viewing on the 3-1/2 digit LCD display. The display segments are available in a choice of amber, red or green. 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 for quick installation. A 24 VDC power supply is required for the operation of the backlight.

SPECIFICATIONS

- Inputs:** 4-20 mA DC, 0-5 VDC or 0-10 VDC.
- Input Impedance:** 300Ω nominal.
- Accuracy:** ±(0.1% FS + 2 count).
- Power Supply:** 24 VDC or 12 VDC (DPMP-5XX) @ 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.
- Annunciator:** °F, °C, %, psi.
- Polarity:** Automatic, "-" displayed.
- Operating Temperature:** 32 to 122°F (0 to 50°C).
- Mounting:** Snap-in bezel mount.
- Connection:** Screw terminals.
- Weight:** 2 oz (56.7 g).

Model	Input	Backlighting
DPMP-401	Current	Amber Segments
DPMP-402	Current	Green Segments
DPMP-403	Current	Red Segments
DPMP-501	Voltage	Amber Segments
DPMP-502	Voltage	Green Segments
DPMP-503	Voltage	Red Segments

ACCESSORIES

- DPM-12P,** Regulated 120 VAC to 12 VDC Power Supply
- DPM-24P,** Regulated 120 VAC to 24 VDC Power Supply