Series DPMA Adjustable LCD Digital Panel Meter offers a 3-1/2 digit display for easy viewing in a standard 1/8 DIN package. Unit accepts 4 to 20 mA, 0 to 5 VDC, or 0 to 10 VDC inputs with a wide bipolar span and zero adjustment. Standard features include field selectable engineering units and decimal point positions. Choose from red, amber, or green segments for easy viewing at a distance. A 24 VDC power supply is required for the operation of the backlight.

**Model**
- DPMA-401
- DPMA-402
- DPMA-404
- DPMA-501
- DPMA-502
- DPMA-504
- DPMA-401P
- DPMA-402P
- DPMA-404P
- DPMA-501P
- DPMA-502P
- DPMA-504P

**Input**
- DPMA-4XX(P): 4 to 20 mA; DPMA-5XX(P): 0 to 200 mVDC, 0 to 5 VDC or 0 to 10 VDC.

**Input Impedance**
- DPMA-4XX(P): 300Ω nominal; DPMA-5XX(P): 390K Ω nominal.

**Accuracy**
±(0.05% FS + 1 count).

**Power Supply**
- DPMA-4XX(P): Powered by control loop; DPMA-5XX(P): 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, 1" (25.4 mm) H.

**Polarity**
Automatic, "-" displayed.

**Operating Temperature**
32 to 122°F (0 to 50°C).

**Storage Temperature**
-4 to 158°F (-20 to 70°C).

**Mounting**
Snap-in panel mount or clamp (gasket included).

**Connection**
Screw terminals.

**Conversion Rate**
3 per second.

**Warm-Up**
10 minutes typical.

**Weight**
4 oz (113.4 g).

**Agency Approvals**
RoHS.

**APPLICATION**
- Used to display process values from pressure, humidity, temperature, voltage, current, watt, or power factor transmitters.

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