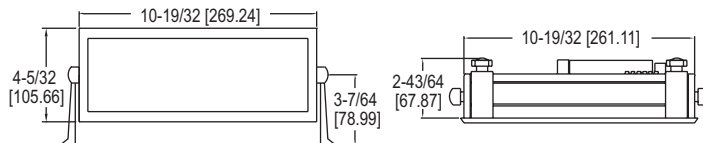
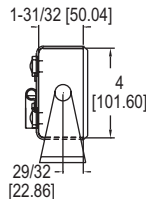


**Dwyer****SERIES DPMX**

# EXTRA LARGE DIGITAL PANEL METER

## 3-1/2 Digit LED Display, 2.3" Segment Height, Process Inputs



The **Series DPMX Extra Large Digital Panel Meter** can be easily viewed from across a room or in dark areas. The 2.3" LED segments are available in red, green, or blue. These panel meters come equipped with a universal power supply and user selectable process inputs to fit most applications.

### FEATURES/BENEFITS

- Large 10.6" (269.2 mm) x 4.2" (105.7 mm) backlit display
- Protective metal casing with adjustable mounting bracket

### APPLICATIONS

- Display process values from various transmitters

| MODEL CHART      |          |                 |
|------------------|----------|-----------------|
| Model            | Segments | Power Supply    |
| <b>DPMX-1</b>    | Blue     | 90-250 VAC      |
| <b>DPMX-2</b>    | Green    | 90-250 VAC      |
| <b>DPMX-3</b>    | Red      | 90-250 VAC      |
| <b>DPMX-1-LV</b> | Blue     | 10.5-30 VAC/VDC |
| <b>DPMX-2-LV</b> | Green    | 10.5-30 VAC/VDC |
| <b>DPMX-3-LV</b> | Red      | 10.5-30 VAC/VDC |

### SPECIFICATIONS

**Inputs:** Set voltage:  $\pm 200$  mVDC,  $\pm 2$  VDC,  $\pm 20$  VDC; Adjustable voltage: 200 mVDC, 5 VDC, 10 VDC; Adjustable current: 0(4)-20 mA DC.

**Input Impedance:** Set voltage:  $> 1$  M $\Omega$  ( $> 10$  M $\Omega$  on 200 mV range); Adjustable voltage: 392 k $\Omega$ ; Adjustable current: 300  $\Omega$  nominal.

**Accuracy:**  $\pm(1\% \text{ FS} + 1 \text{ count})$ .

**Power Supply:** 90-250 VAC @ 12 VA or 10.5-30 VAC/DC @ 6 VA (depending on model).

**Display:** 3-1/2 digits, 2.3" H, 7 segment LED.

**Sampling Rate:** 3 readings per s.

**Operating Temperature:** 14 to 122°F (-10 to 50°C).

**Storage Range:** -40 to 167°F (-40 to 75°C).

**Warm Up:** 10 minutes.

**Mounting:** 180° gimbal mounting with 30° stops or bezel mount.