

## SENSOR LED DISPLAY

### Dash / Panel Mount

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The Filter Monitoring Experts

### How It Works

- ⇒ Displays sensor output via LED light bar
- ⇒ Progressive indication of any 0 - 5 Vdc signal

### Applications

- ⇒ Air Filter Restriction
- ⇒ Fuel Filter Restriction
- ⇒ Fuel System Pressure
- ⇒ Hydraulic Filter Restriction
- ⇒ Oil Pressure
- ⇒ Exhaust Pressure
- ⇒ Liquid Level



Square Version

### Features

- ⇒ 10 LEDs
- ⇒ Memory of last reading
- ⇒ Reset to zero button
- ⇒ Dimmer switch
- ⇒ Private label face decal
- ⇒ Programmable lower & upper LED limits

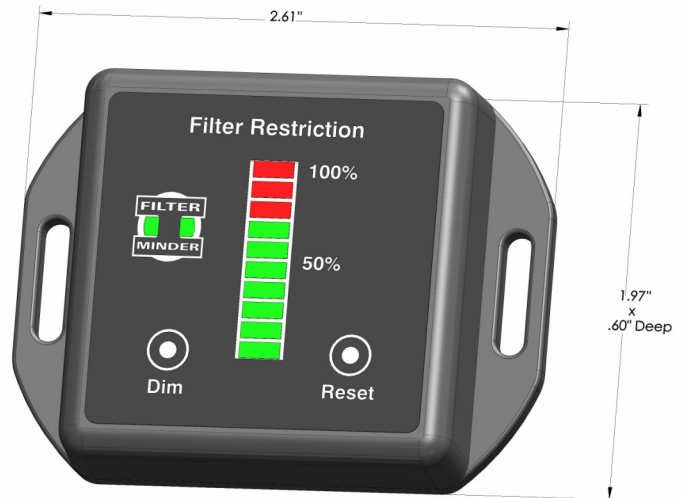


Round Version (2")

# SENSOR LED DISPLAY

## Product Features

- ⇒ 10 LED bar graph linear readout
- ⇒ First 7 LEDs green, last 3 LEDs red (other combinations special order)
- ⇒ Factory setting memory “Peak and Hold” LED operation (options available)
- ⇒ Memory immune to power interruption
- ⇒ Operates independent of a vehicle electric control module
- ⇒ Provides regulated 5 volt supply to attached sensors
- ⇒ 3 LED brightness levels allow day/night viewing (bright, dim, display off)
- ⇒ Operating voltage 6 to 30 volts
- ⇒ Mount above or below panel surface
- ⇒ Flying leads connect to power, ground and sensor



## Available Options

- ⇒ User or factory programming for calibration of first and last LED (intermediate LEDs automatically scale for linear operation)
- ⇒ User or factory programming for “Peak and Hold” or “Continuous Response” LED operation
- ⇒ Custom labels/decals

## Available EPC Pressure Sensors



Low Pressure Sensor

- ⇒ Variable Output Signal: .5 to 4.5 Vdc
- ⇒ Accuracy: +/-2.5% Full Scale
- ⇒ Temperature: -40 to +125 deg C
- ⇒ 0-40 in H<sub>2</sub>O (0-1.5 psi)  
0-10kPa (0-100mb)
- ⇒ Gage Measurement

- ⇒ Variable Output Signal .5 to 4.5 Vdc
- ⇒ Accuracy: +/-2.5% Full Scale
- ⇒ Temperature: -40 to +140 deg C
- ⇒ 0.5 to 300 psia  
3.5 to 2100 kPa
- ⇒ Absolute Measurement



Heavy Duty Sensor