#### **DELTA-P SERIES**

# Plastic Differential Pressure Relay Switch / Gauge



- Perfect for Basket Strainer / Bag Filter Notification
- Excellent Chemical Resistance
- Relay Output

Truflo Delta-P Series is industry's first all-plastic corrosion resistant differential pressure gauge and relay switch. The DPG measures the differential pressure between the upstream port or (High) and downstream port (Low) to provide indication and notification of a filter/strainer element (change, clean or replace), pump (choked flow), valve (cavitation) or tank (level). The pressure difference in turn acts on a piston/magnet assembly within the Truflo device activating the programmable latching relay switch which can be used for Alarm Notification, Pump or Valve Shut-Off.





#### **FEATURES**

- All Plastic Design / Glass Filled Ryton
- Corrosion Resistant
- NEMA 4X Rugged Enclosure
- Liquid Crystal Display
- Pressure Range / 0-225 psi
- Easy to Program Relay Set-Point
- psi or bar Pressure Scale
- Small Footprint / 2" Diameter
- Easy to Install
- Eprom Memory / Retains Set-Point / Criteria
- Low Power Detection Feature
- Actual Pressure Difference Displayed on Screen
- Manual Override Function
- Programmable Time Intervals / Relay Activation

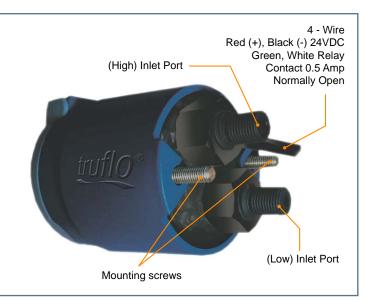
SPECIFICATIONS	
0.5 AMP at 24VDC (N/O) Output	
2"	
-20 - 60°C / 4-140°F	
24VDC	
± 0.5%	
225 psi / 5 bar	
NEMA 4X / Ryton PPS	



## **How to Order**

### DPG-2-SB

Is a Digital Pressure Differential Gauge with a SST Bracket



### **Dimensions**

