

Delta-P Series Plastic Differential Pressure Relay Switch + Gauge Perfect for Basket Strainer + Bag Filter Notification

Truflo Delta-P Series industry's first all-plastic corrosion resistant differential pressure gauge and relay switch. The Delta-P 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
- Small Footprint -Compact-Only 2" Diameter
- Easy to Install
- Eprom Memory -Does Not Required Reprogramming if Power Lost
- Low Power Detection Feature
- Actual Pressure Difference Displayed on Screen
- Manual Operation
- Programmable Time Intervals between Change-Outs

SPECIFICATION

Dry Relay Contact	0.5AMP at 24VDC (N/O) Output
Body Diameter	2" 50mm
Operating Temperature	-20 - 60°C (4-140°F)
Supply Power	24VDC
Accuracy	± 0.5%
Maximum Inlet Pressure	225 Psi (15 bar)
Enclosure	NEMA 4X Ryton PPS





How to Order _____

Example: DPG-DP-2

Is a digital differential pressure gauge complete with 0.5 amp relay switch and 316 Stainless Steel mounting bracket.

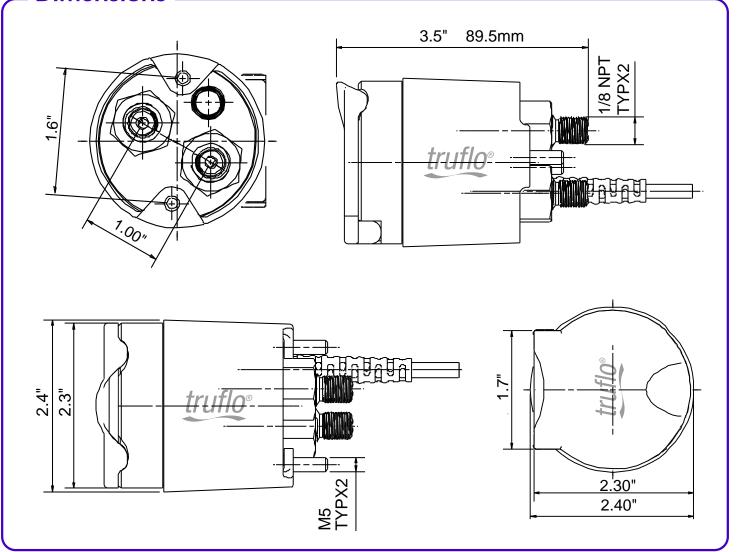
DPG-DP Type Accessories

Stand 1 Mounting Bracket

alone



Dimensions



2

316 SST