



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

Truflo Delta-P Series offers 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) of the filter/strainer element. 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 F 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	225PSI (15 bar)
Enclosure	NEMA 4X Ryton PPS





How to Order

Example : DPG-DP-1MS

Is a digital differential pressure gauge complete with 0.5 relay switch and mounting bracket.



DPG-DP	Type	Accessories				
	Stand alone	<table border="1"> <tr> <td>Mounting Bracket 31L SST</td> <td>2</td> </tr> <tr> <td>Mounting Bracket PE Driver</td> <td>3</td> </tr> </table>	Mounting Bracket 31L SST	2	Mounting Bracket PE Driver	3
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Mounting Bracket PE Driver	3					

Dimensions

