

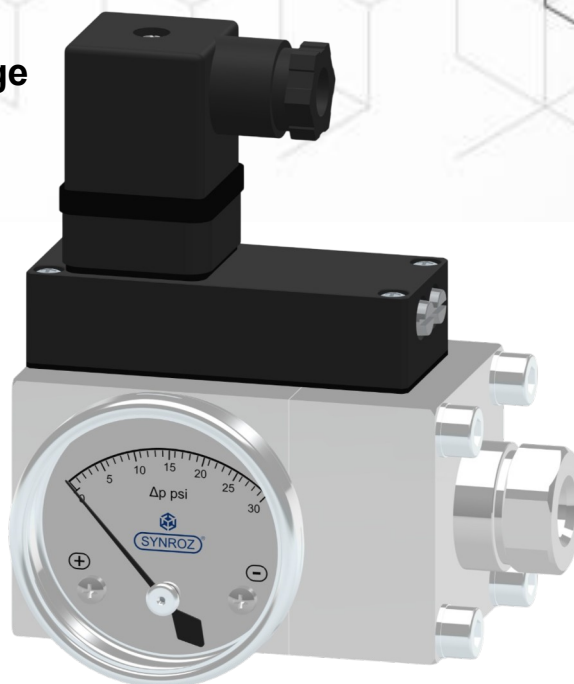


SYNROZ®

Diaphragm Differential Pressure Gauge MODEL GD16

Specification

- Sensing Element : Diaphragm
- Max Line Pressure : 100 bar / 1500 psi
- Min DP range : 0-0.05 bar / 0-7 psi
- Max DP range : 0-5 bar / 0-70 psi
- Accuracy : **± 2% of FSD**
- Scale starts from : 10% of FSD
- Temperature : 0°C to +80°C
(32°F to 176°F)
- Diaphragm & Seal : Buna-N, EPDM, Viton®
- Port orientation : Axial, Bottom, Rear, Top
- Port size : 1/4" NPTF / BSPF
(Other porting available as per requirement)

**NEMA 4X**

Wetted Material

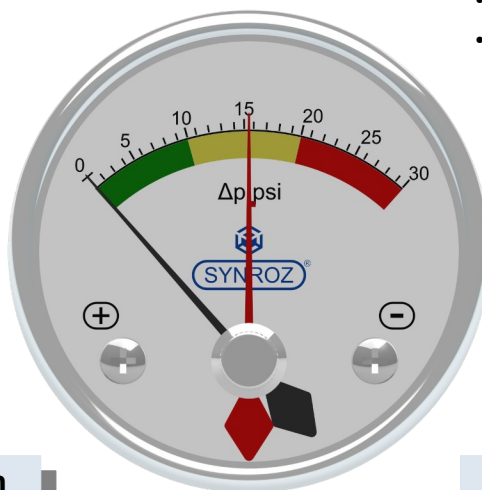
- Body & End-plug : Aluminium / Brass / SS 316L
- Piston : SS 316L
- Spring : SS302 / SS 316L optional
- Magnet : Ceramic
- Diaphragm & Seal : Buna-N, EPDM, Viton®

Additional Features

- Customised dial with customer logo
- Bidirectional scale
- Liquid filled case
- Max pointer
- Centred zero scale
- Dual dial
- Color band scale

Case

- Bayonet case
Small : 2.0", 2.5",
Large : 4.0", 4.5", 6.0"
- Push fit case
Small : 2.0", 2.5",
Large : 4.0", 4.5", 6.0"



Glass

- Standard glass
- Acrylic glass
- Safety glass
- Toughened glass

Reed Contact Switch

- SPDT : 3W, 0.25 Amp, 124 VAC / VDC
- SPDT : 60W, 1.0 Amp, 240 VAC / VDC
- SPST : 25W, 0.5 Amp, 230 VAC / VDC
- SPST : 60W, 3.0 Amp, 240 VAC / VDC

Mounting

- Direct mounting
- Front flange mounting
- Surface mounting
- 2.0" Pipe mounting