



SYNROZ®

Diaphragm DP Indicator MODEL ID35

Specification

- Sensing Element : Diaphragm
- Max Line Pressure : 100 bar / 1500 psi
- Min DP range : 0-0.4 bar / 0-6 psi
- Max DP range : 0-4 bar / 0-60 psi
- Accuracy : **± 5% of FSD**
- Scale starts from : 15% of FSD
- Temperature : 0°C to +80°C
(32°F to 176°F)
- Diaphragm & Seal : Buna-N, EPDM, Viton®
- Port orientation : Axial, Bottom
- Port size : 1/4" NPTF / BSPF
(Other porting available as per requirement)

Wetted Material

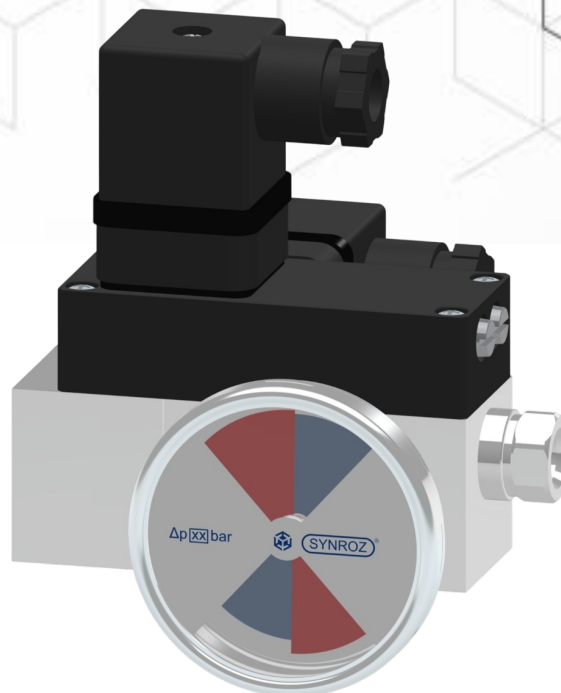
- Body & End-plug : Aluminium / Brass / SS 316L
- Piston : SS 316L
- Spring : SS302 / SS 316L optional
- Magnet : Ceramic
- Diaphragm & Seal : Buna-N, EPDM, Viton®

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"

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

**NEMA 4X**

Additional Features

- Customised dial with customer logo
- Dual scale
- Liquid filled case
- Max pointer
- Dual dial
- Color band
- Color zone pointer

Glass

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

Mounting

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

