

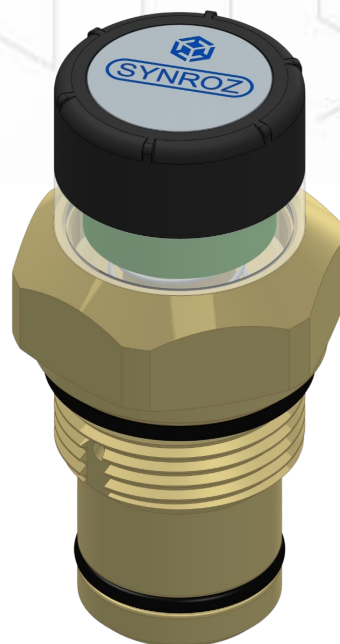


SYNROZ®

Piston DP Indicator MODEL IP41

Specification

- Sensing Element : Piston
- Max Line Pressure : 420 bar / 6092 psi
- Min DP range : 0-0.8 bar / 11.5 psi
- Max DP range : 0-10 bar / 145.0 psi
- Accuracy : **± 5% of FSD**
- Color Band : Green, Red
- Temperature : -30°C to +80°C
(-22°F to 176°F)
- Seal : Buna-N, EPDM, Viton®
- Port orientation : Bottom
- Port thread size : 1/2" BSPM, M22 x 1.5P,
M18 x 1.5P
(Other porting available
as per requirement)



Wetted Material

- Body : Aluminium / Brass / SS 316L
- Piston : SS 316L
- Spring : SS 302 / SS 316L optional
- Magnet : Ceramic
- Seal : Buna-N, Viton, EPDM, Teflon

Case

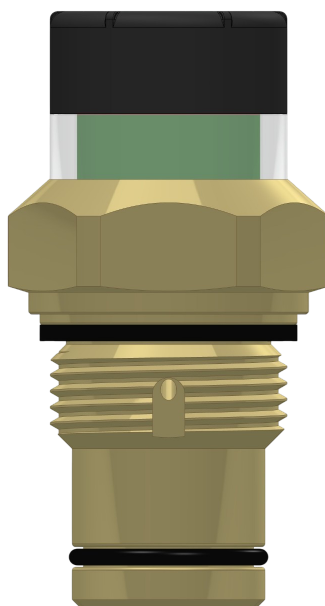
- 1.0" Nylon Case

Glass

- Acrylic Glass

Mounting

- Direct Mounting



Indication Option

- Visual Indication
- Visual + Contact Indication
- Contact Indication

Actuation Type

- Snap Action
- Gradual action

Contact switch

- Microswitch

Cable connection options

- D – Din Connector
- L – Lighted Din Connector