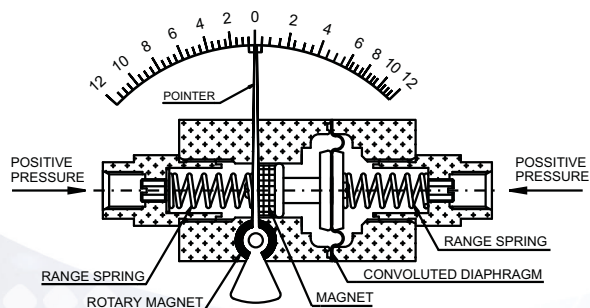


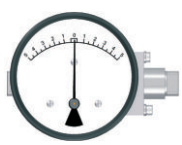
SMALL CONVOLUTED DIAPHRAGM



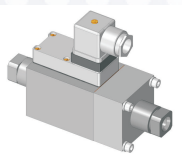
ΔP Range : 0.75 - 0 - 0.075 bar
4 - 0 - 4 bar

COMBINATIONS

Gauge



Switch



Gauge+switch (with a terminal strip inside)



Gauge+switch (with a DIN plug on top)



MOUNTING BRACKETS



CZ 300DGC

Specifications

Accuracy	±2% of the FSD (Ascending)
Migration	No migration ; Zero leakage from high to low port
Range	0-0.075 to 0-4 bar or equivalent ranges in other units
First marking on the scale	20% of the FSD
Sensing element	Diaphragm
Wetted parts	Diaphragm, body material, SS 302 spring & ceramic magnet
Case material / Dial size	Stainless steel (SS 304) 2.5", 3.5", 4", 4.5", 6"
Mounting	Direct, front flange, 2" pipe & surface mounting
Maximum working pressure	100 bar / 1500 psi
Maximum process temperature	80°C / 175° F
Body material	Aluminum, Brass, SS 316 & Monel
Seals	Buna-N, Viton, EPDM diaphragm & 'O' rings
Window	Float glass (Std.), toughened glass, acrylic & safety glass
Connection	1/4" NPT (F) Std. Optional 1/4" BSP (F) with adaptor
Porting	In-line, rear, bottom, bottom & vent, in-line & vent, in-line & bottom.
Over range protection	Up to the max. working pressure from high side
Protection for gauge & switch	IP 65 / NEMA-4

Options

Liquid filling
Customer logo
Dual scale
Colour band
Filter mesh in (+) connection

Switches (Adjustable in 30 - 80% of FSD both side)

1 or 2 SPDTs with terminal strip
1 or 2 SPDTs with DIN plug

