

## SELECT MODEL

- 1 Series** **DX 10**
- 2 Type**  
G Gauge  
GS Gauge + Switch
- 3 Body material** S SS-316 enclosed in polymer casing
- 4 Dial size**  
2.5 2.5" (63 mm)  
3.5 3.5" (80 mm)  
4.0 4.0" (100mm)
- 5 Connection**  
4B 1/4" BSP(F) (Std.)      4N 1/4" NPT (F)  
ZZ Special connection sizes using adaptor
- 6 Porting** 1 In-line
- 7 Case**  
S4 SS 304 (Std.)      S6 SS 316  
F4 SS 304 flange  
EP Engineering polymer (available in 2.5" only)  
BF Bayonet (available in 4.0" safety glass only)
- 8 Window**  
F Glass (Std.)      A Acrylic  
T Toughened glass      L Safety glass
- 9 Seals/Diaphragm** B Buna-N (Std.)      V Viton

## 10 Switch

Select option & Specifications

0	None
1	One SPST, with a DIN plug
3	Two SPSTs with DIN plug

+

5	One SPDT, with a DIN plug
7	Two SPDTs, with DIN plug

+

**Example:** Switch selection 11 is 1 SPST with DIN plug with switch specifications 10VA, 100V, 0.5Amp

## Advantages :

Instrument automatically resets after line surges and cold start. This eliminates balancing of differential pressure instrument after such events.

## Notes

- For following certificates, please contact factory: Accuracy and class, pressure test, material test and certificate of conformance.
- For DIN at back, top, LP side and other options contact factory.
- Standard max. working pressure is 100bar.** 250bar and 400bar optional.
- For SS 316 case, please contact factory (MOQ applies).
- Liquid filling + Follower pointer available.
- Switch adjustment range between 20-100% of full scale deflection (FSD). For specific details, please contact factory.
- Mounting bracket: Aluminum (Standard) ; SS (Optional)

## SPST Specifications (AC/DC max)

1 Standard	2	3	4
10 VA	40 VA	100 VA	60 VA
100 V	230 V	300 V	240 V
0.5 Amp	1 Amp	1 Amp	3 Amp
Adjustable	Adjustable	Adjustable	Adjustable

## SPDT Specifications (AC/DC max)

1 Standard	2	3	4*
3 VA	5 VA	5 VA	60 VA
30 V	125 V	175 V	400 V
0.3 Amp	0.25 Amp	0.25 Amp	1 Amp
Adjustable	Adjustable	Adjustable	Factory Set

## 11 Range

Standard ranges : (Other ranges & units on request)

bar	0.25	0.4	0.6	1.0	1.6	2.0	2.5	3.0	4.0	6.0	10.0
psi	3.5	6.0	9.0	15	24	30	36	45	60	90	140

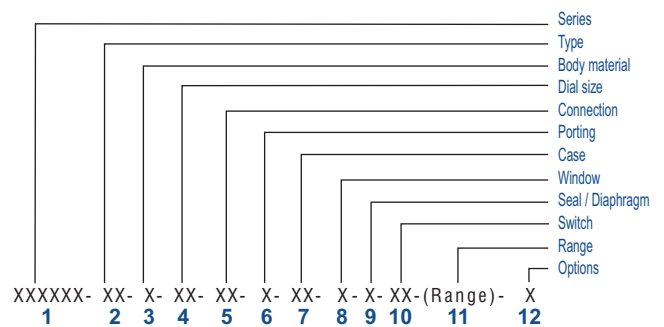
## 12 Options

- 0 None
- 250 Max. working pressure 250bar
- 400 Max. working pressure 400bar
- A Glycerine\*
- B Red follower pointer on acrylic window \*
- C Customer Logo
- D Dual scale
- E Colour band (Available in single scale only)
- F Filter mesh in (+) connection
- G Reverse Port\*\*
- S Silicone oil\*
- M1 2" horizontal pipe mounting bracket
- M2 Surface mounting bracket
- M3 2" vertical pipe mounting bracket
- M4 Engineering polymer mounting bracket

\* Affects accuracy

\*\* Pointer moves from right to left

## Ordering code sequence



Contact factory for special execution.