

## SELECT MODEL

<b>1 Series</b>	<b>200 DPG</b>	
<b>2 Type</b>	G Gauge GS Gauge + Switch	S Switch
<b>3 Body material</b>	A Aluminum B Brass	S SS-316 M Monel
<b>4 Dial size</b>	2.0 2.0" (50mm) 2.5 2.5" (63 mm) 3.5 3.5" (80 mm)	4.0 4.0" (100mm) 4.5 4.5" (115 mm) 6.0 6.0" (150 mm)
<b>5 Connection</b>	4N 1/4" NPT (F) (Std.) ZZ Special connection sizes using adaptor	4B 1/4" BSP (F)
<b>6 Porting</b>	1 In-line (Std.) 2 Rear / Back 3 Bottom	6 In-line & bottom 8 In-line & back
<b>7 Case</b>	S4 SS 304 (Std.) F4 SS 304 flange EP Engineering polymer (available in 2.5", 4.5", 6.0" only) BF Bayonet (available in 4.0" safety glass only)	S6 SS 316
<b>8 Window</b>	F Glass (Std.) T Toughened glass	A Acrylic L Safety glass
<b>9 Seals/Diaphragm</b>	B Buna-N (Std.) V Viton	E EPDM
<b>10 Switch</b>	Select option & Specifications	

0	None
1	One SPST, with a DIN plug †
2	One SPST, with a terminal strip
2A	One SPST, with built in relay
3	Two SPSTs, with a DIN plug †
4	Two SPSTs, with a terminal strip
4A	Two SPSTs, with built in relay

5	One SPDT, with a DIN plug †
6	One SPDT, with a terminal strip
7	Two SPDTs, with two DIN plugs
8	Two SPDTs, with a terminal strip

Example: Switch selection 21 is 1 SPST with terminal strip with switch specifications 10VA, 100V, 0.5Amp  
† DIN plug mounted on the top.

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

**Notes**

- No mounting bracket for back porting.
- Bracket on request for bottom porting.
- Switch not available for gauge with back porting. However, it can be offered in 32mm thick body (option K) with switch on top.
- 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

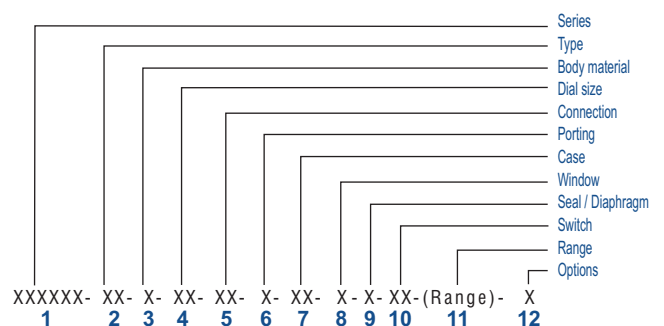
### Standard ranges : (Other ranges & units on request)

Kg/cm <sup>2</sup>	0.25	-	0.5	0.75	1	-	1.6	2	2.5	3	3.5	4	5	-	6	7	9	10
bar	0.25	-	0.5	0.75	1	-	1.6	2	2.5	3	3.5	4	5	-	6	7	9	10
mbar	250	-	500	750	1000	-	-	-	-	-	-	-	-	-	-	-	-	-
psi	-	5	8	-	15	20	25	30	-	40	50	60	-	80	-	100	-	-
kPa	25	-	50	75	100	-	160	200	250	300	350	400	500	-	600	700	900	1000

## 12 Options

- 0 None
- A Glycerine\*
- B Red follower pointer on acrylic window \*
- C Customer Logo
- D Dual scale
- E Color band
- F Filter mesh in (+) connection
- G Reverse Port\*\*
- H Descending calibration (long delivery time)
- N NACE
- S Silicone oil\*
- I Oxygen service (Contact factory)
- K 32mm thick body for high pressure application (350bar for Al, 450bar for SS)
- P DIN plug at back on plastic switch cover
- Q Metallic switch cover with tamper proof plastic plugs \*\*\*
- M1 2" horizontal pipe mounting bracket
- M2 Surface mounting bracket
- M3 2" vertical pipe mounting bracket

### Ordering code sequence



Contact factory for special execution.

\* Affects accuracy  
\*\* Pointer moves from right to left  
\*\*\* Minimum Order Quantity applies