

SELECT MODEL

1 Series	200 DPG			
2 Type	G	Gauge	S	Switch
	GS	Gauge + Switch		
3 Body material	A	Aluminum	S	SS-316
	B	Brass	M	Monel
4 Dial size	2.0	2.0" (50mm)	4.0	4.0" (100mm)
	2.5	2.5" (63 mm)	4.5	4.5" (115 mm)
	3.5	3.5" (80 mm)	6.0	6.0" (150 mm)
5 Connection	4N	1/4" NPT (F) (Std.)	4B	1/4" BSP (F)
	ZZ	Special connection sizes using adaptor		
6 Porting	1	In-line (Std.)	6	In-line & bottom
	2	Rear / Back	8	In-line & back
	3	Bottom		
7 Case	S4	SS 304 (Std.)	S6	SS 316
	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)		

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)

8 Window	F Glass (Std.)	A Acrylic
	T Toughened glass	L Safety glass

9 Seals/Diaphragm	B Buna-N (Std.)	E EPDM
	V Viton	

10 Switch

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

+

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

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

11 Range

Standard ranges : (Other ranges & units on request)

Kg/cm ²	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

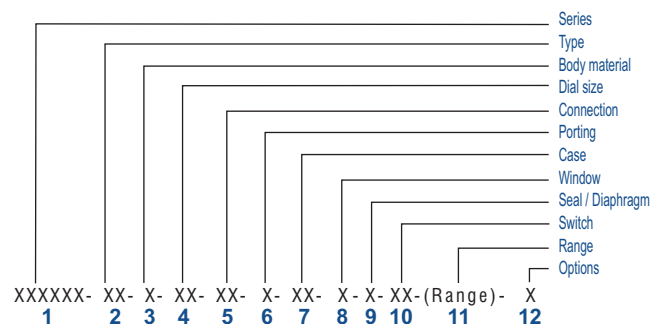
12 Options

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
M1	2" horizontal pipe mounting bracket
M2	Surface mounting bracket
M3	2" vertical pipe mounting bracket

* Affects accuracy

** Pointer moves from right to left

Ordering code sequence



Contact factory for special execution.