

SELECT MODEL

1 Series	EX 300DGC			
2 Type	GS Gauge + Switch	S	Switch	
3 Body material	A Aluminum	B	Brass	
	S SS-316	M	Monel	
4 Dial size	2.5 2.5" (63 mm)	4.5	4.5" (115 mm)	
	3.5 3.5" (80 mm)	6.0	6.0" (150 mm)	
	4.0 4.0" (100 mm)			
5 Connection	4N 1/4" NPT (F) (Std.)	4B	1/4" BSP (F) (MOQ)	
	ZZ Special connection sizes using adaptor			
6 Porting	3 Bottom (Right side)	2	Back	
7 Case	S4 SS 304 (Std.)	S6	SS 316	
	F4 SS 304 flange			
	EP Engineering polymer (available in 2.5", 4.5", 6" only)			
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			

Advantages :

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

Notes

- Both enclosures have provision for surface mounting.
- 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.
- Minimum Order Quantity (MOQ) applies for 6.0" (150mm) dial.
- For electrical connection details, please refer to the datasheet.
- Mounting bracket: Aluminum (Standard) ; SS (Optional)

0	None
2	One SPST, with a terminal strip
4	Two SPSTs, with a terminal strip

+

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

6	One SPDT, with a terminal strip
8	Two SPDTs, with a terminal strip

+

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

11 Range

Standard ranges : (Other ranges & units on request)

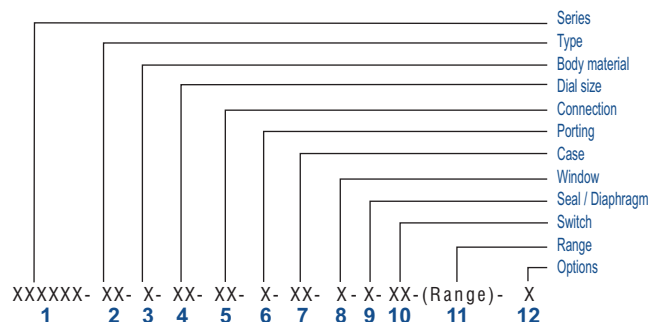
Kg/cm ²	0.075	0.25	-	0.5	0.75	1	-	1.6	2	2.5	3	-	4
bar	0.075	0.25	-	0.5	0.75	1	-	1.6	2	2.5	3	-	4
mbar	75-	250	-	-	750	-	-	-	-	-	-	-	-
psi	1	-	5	8	-	15	20	25	30	-	40	50	60
kPa	-	25	-	50	75	100	-	160	200	250	300	-	400

12 Options

- 0 None
- A Glycerine *
- B Red follower pointer on acrylic window *
- C Customer Logo
- D Dual scale
- E Colour band
- F Filter mesh in (+) connection
- H Descending calibration (long delivery time)
- N NACE
- S Silicone oil*
- I Oxygen service (Contact factory)
- M1 2" horizontal pipe mounting bracket
- M3 2" vertical pipe mounting bracket

* Affects accuracy

Ordering code sequence



Contact factory for special execution.