

## SELECT MODEL

<b>1 Series</b>	<b>EX 400DGC</b>	
<b>2 Type</b>	GS Gauge + Switch	S Switch
<b>3 Body material</b>	A Aluminum S SS-316	B Brass
<b>4 Dial size</b>	2.5 2.5" (63 mm) 3.5 3.5" (80 mm) 4.0 4.0" (100 mm)	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>	3 Bottom (Right side)	2 Back
<b>7 Case</b>	S4 SS 304 (Std.) F4 SS 304 flange EP Engineering polymer (available in 2.5", 4.5", 6" 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	

### 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 40-100% 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

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### 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

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### SPDT Specifications (AC/DC max)

1 Standard	2	3
3 VA	5 VA	5 VA
30 V	125 V	175 V
0.3 Amp	0.25 Amp	0.25 Amp
Adjustable	Adjustable	Adjustable

**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)

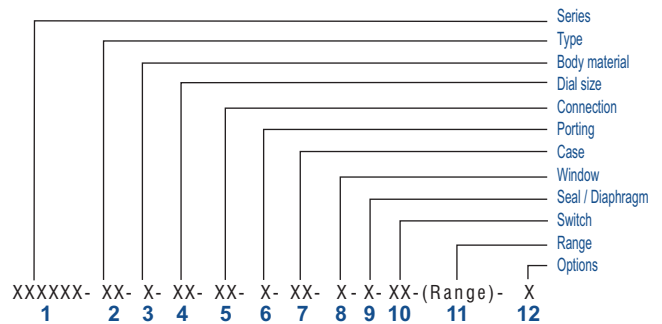
mm H2O	-	100	125	250	600
In. H2O	-	4	5	10	25
mbar	-	5	-	25	60
kPa	-	-	1.25	2.5	6

## 12 Options

O	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.