

### SELECT MODEL

<b>1 Series</b>	<b>EX 200DGR</b>			
<b>2 Type</b>	GS Gauge + Switch	S	Switch	
<b>3 Body material</b>	A Aluminum	B	Brass	
	S SS-316	M	Monel	
<b>4 Dial size</b>	2.5 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)			
<b>5 Connection</b>	4N 1/4" NPT (F) (Std.)	4B	1/4" BSP (F) (MOQ)	
	ZZ Special connection sizes using adaptor			
<b>6 Porting</b>	3 Bottom (Right side)	2	Back	
<b>7 Case</b>	S4 SS 304 (Std.)	S6	SS 316	
	F4 SS 304 flange			
	EP Engineering polymer (available in 2.5", 4.5", 6" only)			
<b>8 Window</b>	F Glass (Std.)	A	Acrylic	
	T Toughened glass	L	Safety glass	
<b>9 Seals/Diaphragm</b>	B Buna-N (Std.)	E	EPDM	
	V Viton			
<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 30-100% 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)

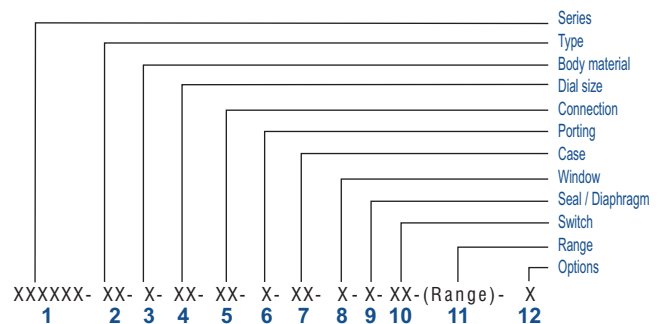
Kg/cm <sup>2</sup>	0.25	-	0.5	0.75	1	-	2	2.5	-	4	7
bar	0.25	-	0.5	0.75	1	-	2	2.5	-	4	7
mbar	250	-	-	750	-	-	-	-	-	-	-
psi	-	5	7	-	15	25	30	-	40	60	100
kPa	25	-	50	75	100	-	200	250	-	400	700

### 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.