

## SELECT MODEL

<b>1 Series</b>	<b>PR 20</b>	
<b>2 Type</b>	GS Gauge + Switch	S Switch
<b>3 Body material</b>	S SS-316 (in aluminum enclosure)	
<b>4 Dial size</b>	4.5 4.5" (115 mm)	6.0 6.0" (150 mm)
<b>5 Connection</b>	4N 1/4" NPT (F) (Std.)	4B 1/4" BSP (F)
<b>6 Porting</b>	1 In-line	
<b>7 Case</b>	S4 SS 304 (Std.)	S6 SS 316
<b>8 Window</b>	F Glass (Std.)	L Safety glass
	T Toughened glass	
<b>9 Seals/Diaphragm</b>	B Buna-N (Std.)	E EPDM
	V Viton	
<b>10 Switch</b>	Select option & specification	

### Advantages :

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

### Notes

- This gauge is Ex d IIC T6 IP66 approved.
- For SS 316 case, please contact factory (MOQ applies).
- Switch adjustment range between 40-100% of full scale deflection (FSD). For specific details, please contact factory.
- 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

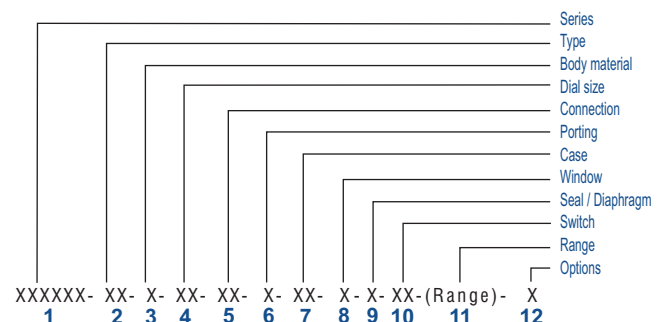
### Standard ranges : (Other ranges & units on request)

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

## 12 Options

O	None
C	Customer Logo
D	Dual scale
E	Colour band
F	Filter mesh in (+) connection
H	Descending calibration (long delivery time)
N	NACE
I	Oxygen service (Contact factory)
M1	2" horizontal pipe mounting bracket (In Aluminum)
M3	2" vertical pipe mounting bracket (In Aluminum)

## Ordering code sequence



Contact factory for special execution.