

## SELECT MODEL

<b>1 Series</b>	<b>PR10, PR20</b>	
<b>2 Type</b>	GS Gauge + Switch	
<b>3 Wetted parts</b>	S SS-316 (in aluminium 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 only.	
<b>7 Case</b>	SS SS 304 (Std.)	
<b>8 Window</b>	T Toughened glass F Float glass	L Safety glass
<b>9 Diaphragm/ Seals</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.

### Switch adjustment range

Model	% FSD
PR 10	30 to 100
PR 20	40 to 100

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
10 VA	40 VA	100 VA
100 V	230 V	300 V
0.5 Amp	1 Amp	1 Amp
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

## 11 Range

### PR 10

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

<b>Kg/cm<sup>2</sup></b>	0.25	-	0.5	0.75	1	-	1.6	2	2.5	3	3.5	4	5	-	6	7	9	10
<b>bar</b>	0.25	-	0.5	0.75	1	-	1.6	2	2.5	3	3.5	4	5	-	6	7	9	10
<b>mbar</b>	250	-	500	750	1000	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>psi</b>	-	5	8	-	15	20	25	30	-	40	50	60	-	80	-	100	-	-
<b>kPa</b>	25	-	50	75	100	-	160	200	250	300	350	400	500	-	600	700	900	1000

### PR 20

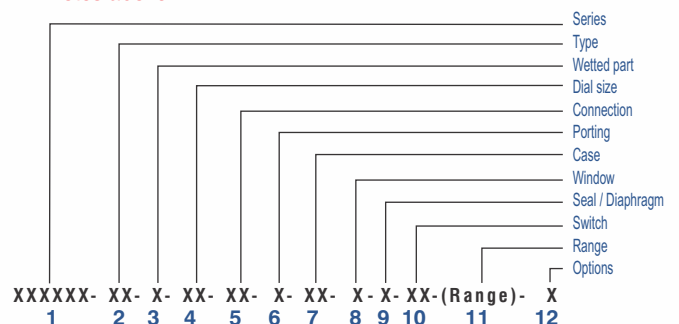
<b>Kg/cm<sup>2</sup></b>	0.075	0.25	-	0.5	0.75	1	-	1.6	2	2.5	3	-	4
<b>bar</b>	0.075	0.25	-	0.5	0.75	1	-	1.6	2	2.5	3	-	4
<b>mbar</b>	75	250	-	-	750	-	-	-	-	-	-	-	----
<b>psi</b>	1	-	5	8	-	15	20	25	30	-	40	50	60
<b>kPa</b>	-	25	-	50	75	100	-	160	200	250	300	-	400

## 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)
M	Common 2" pipe mounting bracket (horizontal / vertical) in Aluminium std.

### Ordering code sequence

Before creating ordering code, please refer model wise notes above.



Contact factory for special execution.