SELECT MODEL

 1 Series
 EX 200DPG

 2 Type
 GS Gauge + Switch
 S

3 Body material A Aluminum B S SS-316 M

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)

ZZ Special connection sizes using adaptor

6 Porting 3 Bottom (Right side) 2 Back

7 Case S4 SS 304 (Std.)

F4 SS 304 flange

EP Engineering polymer (available in 2.5", 4.5", 6" only)

S6

Е

Switch

Brass

Monel

SS 316

EPDM

+

8 Window F Glass (Std.)

Glass (Std.) A Acrylic
Toughened glass L Safety glass

9 Seals/Diaphragm B Buna-N (Std.)

10 Switch

Viton

Select option & Specifications

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

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

Example: Switch selection 21 is 1 SPST with terminal strip with switch specifications 10VA, 100V, 0.5Amp

HIRLEKAR PRECISION

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)

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

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

11 Range Standard ranges : (Other ranges & units on request)

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

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)
- K 32mm thick body for high pressure application
- M1 2" horizontal pipe mounting bracket
- M3 2" vertical pipe mounting bracket
- * Affects accuracy

Ordering code sequence

