#### **SELECT MODEL**

 1 Series
 EX 200DGR

 2 Type
 GS Gauge + Switch
 S Switch

 3 Body material
 A Aluminum B Brass S SS-316
 M Monel

 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) (MOQ)

ZZ Special connection sizes using adaptor

6 Porting 3 Bottom (Right side) 2 Back

**7 Case** S4 SS 304 (Std.) S6 SS 316

F4 SS 304 flange

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

Е

**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

## Advantages :

Instrument automatically resets after line surges and cold start.

This eliminates balancing of differential pressure instrument after such events.

HIRLEKAR PRECISION

#### 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)

## 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
3 VA	5 VA	5 VA
30 V	125 V	175 V
0.3 Amp	0.25 Amp	0.25 Amp
Adjustable	Adjustable	Adjustable

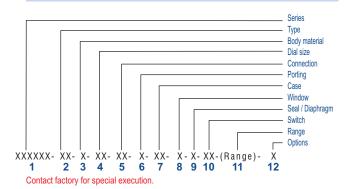
## 11 Range Standard ranges : (Other ranges & units on request)

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	ı	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

# Ordering code sequence



<sup>\*</sup> Affects accuracy