

SELECT MODEL

- 1 Series** **600 DGC**
- 2 Type** G Gauge S Switch
GS Gauge + Switch
- 3 Body material** P Engineering Polymer
- 4 Dial size** 3.5 3.5" (80 mm) 4.5 4.5" (115 mm)
4.0 4.0" (100 mm) 6.0 6.0" (150 mm)
4.4 4.4" (112 mm) (Std.)
- 5 Connection** 8N 1/8" NPT (F)
- 6 Porting** 1 In-line 8 In-line & back
2 Back
- 7 Case** S4 SS 304 (Std.)
F4 SS 304 flange
EP Engineering polymer (available in 4.5", 6.0" only)
- 8 Window** F Glass (Std.) A Acrylic
T Toughened glass L Safety glass
- 9 Seals/Diaphragm** B Buna-N (Std.) E EPDM
V Viton
- 10 Switch** Select option & Specifications

Advantages :

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

Notes

- Longer lead time for non-standard dial sizes and flange case
- For SS 316 case, please contact factory (MOQ applies).
- Liquid filling + Follower pointer available.
- Switch adjustment range between 20-80% of full scale deflection (FSD).
Switches mounted at the back. For specific details, please contact factory.
- Mounting bracket: Aluminum (Standard) ; SS (Optional)

0	None
1	One SPST, with a DIN plug
3	Two SPSTs, with a DIN plug

+

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

5	One SPDT, with a DIN plug
---	---------------------------

+

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 31 is 2 SPSTs with DIN plug with switch specifications 10VA, 100V, 0.5Amp

11 Range

Standard ranges : (Other ranges & units on request)

mmH2O	25	50	75	100	125	150	200	250	375	500	750	1000	1250
InH2O	1	2	3	4	5	6	8	10	15	-	-	-	-
mbar	2.5	5.0	7.5	10	12.5	15	20	25	37.5	50	75	100	125
Pa	250	500	750	-	-	-	-	-	-	-	-	-	-

12 Options

- 0 None
A Glycerine*
B Red follower pointer on acrylic window*
C Customer Logo
D Dual scale
E Color band
F Filter mesh in (+) connection
H Descending calibration (long delivery time)
S Silicone oil*
M1 2" horizontal pipe mounting bracket
M2 Surface mounting bracket
M3 2" vertical pipe mounting bracket

* Affects accuracy

Ordering code sequence

