

HOW TO ORDER A DIFFERENTIAL PRESSURE INSTRUMENT, MODEL 200 DGR

Example	Code	Descriptions
Series	200 DGR	
Type	GS	G Gauge S Switch GS Gauge + Switch
Body material	B	A Aluminium (Anodized) B Brass (longer lead time) S SS-316 (longer lead time)
Dial size	3.5	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)
Connection	4N	4B 1/4" BSP (Female) (on request, longer lead time) 4N 1/4" NPT (Female) 4T 1/4" BSPT (Female) (on request, longer lead time) ZZ Special connection sizes using adaptor
Porting	1	1 In-line (Standard) 2 Rear / Back 3 Bottom 6 In-line & Bottom
Case type	SS	SS SS 304 with a rubber ring (standard) SF SS 304 flange with a rubber ring (standard flange)
Window	A	F Glass (standard) A Acrylic T Toughened glass
Seal	B	B Buna-N (standard) V Viton E EPDM
Switch	3	0 None

- 1 One SPST, with a DIN plug*
- 2 One SPST, with a terminal strip
- 2A One SPST, with built in relay
- 3 Two SPSTs, with a DIN plug*
- 4 Two SPSTs, with a terminal strip
- 5 One SPDT, with a DIN plug*
- 6 One SPDT, with a terminal strip
- 7 Two SPDTs, with two DIN plugs*
- 8 Two SPDTs, with a terminal strip

SPST Specifications :

10 VA AC or DC (max)
150 V AC or DC (max)
0.5 Amp AC or DC (max)

SPDT Specifications :

5 VA AC or DC (max)
175 V AC or DC (max)
0.25 Amp AC or DC (max)

Built in relay :

230 V AC, 1 Amps.

* **DIN plug** : we mount it on the top, on the plastic switch cover. However we can give it at the back as a request.

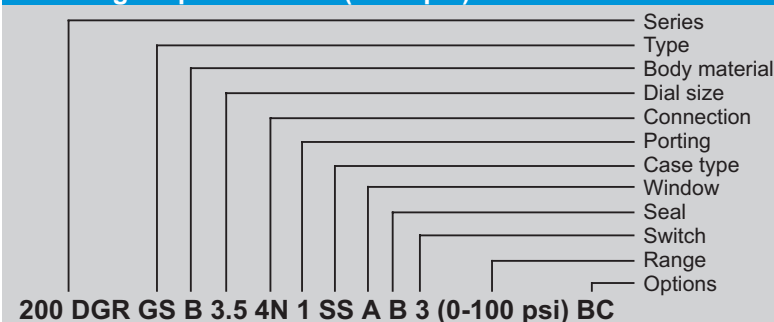
Switch applicable for "S" & "GS" types only. Switches operate from 30 to 100% of the range & mounted at the back. Switches are in a plastic enclosure, they are factory set, field adjustable.

Standard Ranges	0-100 psi	Kg/cm ²	0.25	-	0.5	0.75	1	-	2	2.5	-	4	7
bar		0.25	-	0.5	0.75	1	-	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	

Other ranges on request.

Options	BC	0 None A Glycerine filling (Affects accuracy) B Red follower pointer on acrylic window (Affects accuracy) C Customer Logo D Dual scale E Colour band F Strainer in (+) connection
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Ordering Sequence Code (Example)



Limitations for making combinations:

- Glycerine filling will not have follower pointer.
- No follower pointer available in 6" (150 mm).

Specifications and dimensions given in this leaflet represent the state of engineering at the time of printing, modifications may take place and materials specified may