OPTIONS

Optional Switches

Specifications (for resistive loads):

Reed Switch
SPDT, 3W, 0.25 Amp @ 125 VAC/VDC
Switch adjustable range 10% - 90%
NEMA 4X enclosure

Available on models: 20, 30, 40, 42

SD1N4 = Single Switch
SD2N4 = Two (independent) Switches

Accessories

TS

Accessories

TS	= SS Tags	G	= Glycerin Fill
OXY	= Oxygen Cleaning	S	= Silicon Fill
PMK	= Pipe Mounting kit	SGL	= Laminated Safety glass lens (std. is shatter-resistant acrylic)
WMK	= Wall Mounting Kit		
MP	= Max Pointer (avail. on 09, 20, 30, 40, 42)		

Diaphragm Seals*

Note:
Available only on the Series 40 & 42. Diaphragm Seals are not typically recommended for use with Differential Pressure gauges, and can affect gauge accuracy. However when required the 40 and 42 series will work using the following diaphragm size and material guide. The proper material and size can then be utilized with most styles of Diaphragm Seals.
Series 40: Size 5 Seal (Viton diaphragm,) or
Size 6 Seal (Teflon diaphragm,) or
Size 7 Seal (Metal diaphragm)
Series 42: Size 6 Seal (Teflon diaphragm)

For complete Diaphragm Seal Style and Part Number refer to pages 22 - 23 of this catalog.

Consult with factory for specific Diaphragm Seal solutions.

Ranges - Availabiltiy By Series

Differential Ranges Code		30	05	06	09	20	40	42
Low	(INWC)							
05H	0 - 5	5% Y						
10H	0 - 10	3 - 2 - 3 % Y	1 % Y					
15H	0 - 25	Y	Y					
20H	0 - 20	Y	Y					3 - 2 - 3 % Y
25H	0 - 25	Y	Y					Y
30H	0 - 30	Y	Y					Y
50H	0 - 50	Y	Y					Y
75H	0 - 75	Y	Y					Y
100H	0 - 100	Y		1 % Y				Y
200H	0 - 200	Y		Y		3 - 2 - 3 % Y		Y
300H	0 - 300	Y		Y		Y		Y
400H	0 - 400	Y		Y		Y		Y
Medium	(psid)							
05P	0 - 5	Y		Y		Y		Y
10P	0 - 10	Y		Y		Y		Y
15P	0 - 15	Y		Y	Y	Y		Y
20P	0 - 20				Y	Y		Y
25P	0 - 25				Y	Y		Y
30P	0 - 30				Y	Y	3 - 2 - 3 % Y	
50P	0 - 50				Y	Y	Y	
75P	0 - 75				Y	Y	Y	
100P	0 - 100				Y	Y	Y	
High	(psid)				1 % Y			
300P	0 - 300				Y			
600P	0 - 600				Y			
10CP	0 - 1000				Y			
15CP	0 - 1500				Y			

Other Scales Available:

- **Metric Scales**
  - -Bar
  - -mbar
  - -mm H_2O
  - -kg/cm^2
  - -KPa
  - -etc.
- **Bi-directional scales:** available for Series 05, 06, 09, 20 (with zero at center of dial) & on application.
- **Square Root Scales**
- **Flow Scales** (GPM, SCFM, etc.)
- **Other Custom Scales** logos available- consult factory