

Ordering Information

Field Adjustable

SVA - 1 - 2M - C - HC - 1

1 2 3 4 5 (Optional)

Factory Preset

SVF - 25F - 2M - C - HC - 1

1 2 3 4 5 (Optional)

1 - Pressure Selection:

Field Adjustable - Select Model Code

Model	Adjustment Range	
	inHg	Millibar
1	5 - 30"	170 - 1016

OR

Insert set point value XXX followed by: R, F, MR, or MF

Set Point	Direction	Description
XXXX	R	inHg Rising Vacuum
	F	inHg Falling Vacuum
	MR	Millibar Rising Vacuum
	MF	Millibar Falling Vacuum

2 - Thread Options:

- 2M - 1/8 NPT male
- 4M - 1/4 NPT male
- 2G - 1/8 BSPP male, G1/8
- 4G - 1/4 BSPP male, G1/4
- 4S - 7/16-20 SAE male, with O-ring seal
- 6S - 9/16-18 SAE male, with O-ring seal

3 - Circuit:

- A - SPST (Normally Open)
- B - SPST (Normally Closed)
- C - SPDT (Single Pole Double Throw: Normally Open and Normally Closed)

4 - Electrical Termination:

- H - DIN 43650A - connector type - male half only (only available in SPDT option)
- HC - DIN 43650A - connector type (only available in SPDT option)
- HN - DIN 43650A 1/2" NPT Conduit (only available in SPDT option)
- FL - Flying Lead 18" long, 18 AWG
- FLWF - Flying Lead Weatherpack connector, female, Tower, 10" long leads
- FLWM - Flying Lead Weatherpack connector, male, Shroud, 10" long leads
- FLDP - Flying Lead Deutsch connector, plug, 10" long leads
- FLDR - Flying Lead Deutsch connector, receptacle, 10" long leads
- FLCM - Flying Lead Metripack, male, 150 series, 10" long leads
- FLCF - Flying Lead Metripack, female, 150 series, 10" long leads
- FLPM - Flying Lead Metripack, male, 280 series, 10" long leads
- FLPF - Flying Lead Metripack, female, 280 series, 10" long leads
- SP - 1/4" Spade

5 - Options (Omit if not required):

- 1 - Viton® Diaphragm
- 2 - EPDM Diaphragm
- 3 - 316 Stainless Steel Housing
- 4 - HNBR Diaphragm
- 6 - Lead Free Brass
- 7 - Gold Contact, Snap Action Microswitch @ 20 mA / 12 VDC
- 8 - 10 amp, Snap Action Microswitch @ 10(2) 125 VAC (inductive), 6(2) 250 VAC (inductive)
- 20 - Seal adjustment Screw
- OC - Oxygen Cleaned Switches
- CA - IP67 rated protective cover with a removable plug (For Adjustable Switches, SVA Flying lead model)
- CS - IP67 rated protective cover (For Factory Set Switches, SVF Flying lead model)

