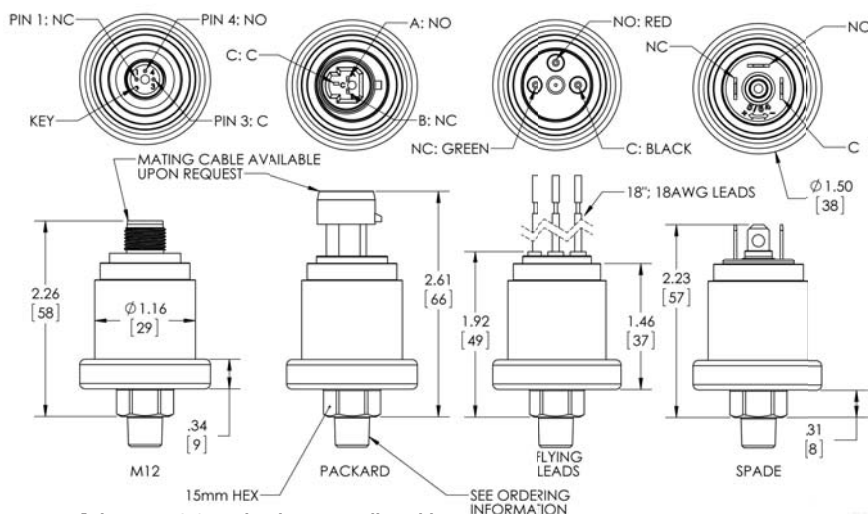




[Above M12 & Packard are not adjustable;
Factory Set Only]

Model	Adjustment Range		Avg. Differential		Repeatability
	In Hg	MilliBar	In Hg	MilliBar	
1	1.5 - 10	51 - 339	0.2 - 0.5	0.6 - 0.15	± 0.23" Hg (7.8mbar) + 4% of setting
2	5 - 30	169 - 1016	0.2 - 0.5	0.6 - 0.15	± 0.5" Hg (17mbar) + 4% of setting

ELECTRICAL:

Standard: 10A, 125/250VAC - U.L. Recognized
10A, 12/24VDC - U.L. Recognized
Option -7: 0.1A, 125/250VAC, 30 VDC
- U.L. Recognized

Gold contacts may be required for less than 12 VDC and 20 milliamps

WETTED MATERIAL:

Diaphragm: Buna-N (standard)
(optional EPDM, KAPTON®, VITON®)
Housing: Brass (standard)
(optional: 316 Stainless Steel)

PROTECTION:

Exposed Terminals – IP00
(plastic housing is vented)
DIN HC - IP65
Flying Leads, Packard - IP69

SWITCH TYPE:

Snap Action

MECHANICAL LIFE:

1,000,000 cycles

MEDIA TEMPERATURE RANGE:

Buna - N: -15° to +230°F (-26° to 110°C)
EPDM: -10° to +250°F (-23° to 121°C)
KAPTON®: -40° to +239°F (-40° to 115°C)
VITON®: 0° to +302°F (-18° to 150°C)
(® Registered Trademark of DuPont)

MAXIMUM OVERPRESSURE:

150 PSI (10 Bar)

WEIGHT:

Approx. 0.2 lbs (0.09 kg)

[For Certifications and Approvals: Please Inquire]

ORDERING INFORMATION

VSA	- * 10	- R	- 4M	- A	- FL	- 1*
Model	Set Point	Direction	Port Size	Circuit	Terminal	Options
VSA Field Adjustable	Specify Set Point	R - Rising F - Falling BR - Bar Rising BF - Bar Falling	2M - 1/8 NPT 4M - 1/4 NPT 2G - 1/8 BSPP 4G - 1/4 BSPP	A - SPST / NO B - SPST / NC C - SPDT	SP - 1/4" x 1/32" Spade TS - 6-32 Terminal Screws FL - 18" Flying Leads FLL - Advise additional length of leads if required DI - Deutsch Integral (2 pin only) M12 - M12 X 1 * (up to 5 amp rating) PP - Packard Plug [Please note: Packard Plug & M12 are not adjustable, Factory Set Only]	** - Omit If Standard 1 - VITON® Diaphragm 2 - EPDM Diaphragm 3 - KAPTON® Diaphragm 4 - 316 SS Housing 5 - Spiral Restrictor 6 - Oxygen Cleaned 7 - Gold Contacts
VSF Factory Set	*Model VSF Specify Set Point Required [Please note: Packard Plug & M12 Factory Set Only]	*Omit For Model VSF	Consult Factory for other sizes			