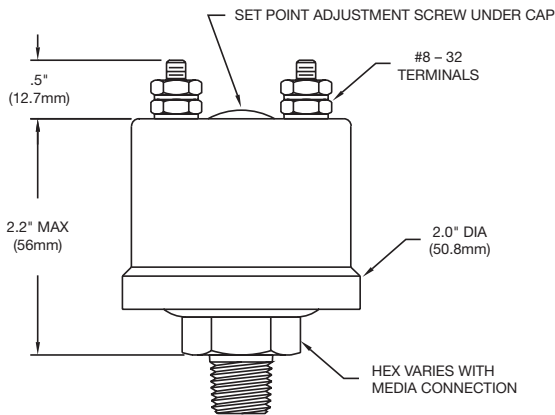


Features

- Long life elastomer diaphragm
- High quality snap action switch
- Factory preset or field adjustable
- Available in a wide range of configurations
- Economical
- NEMA 4, 13

Dimensions



Operating Specifications

Set Point Range	1" – 30" Hg (25mm – 762mm Hg)
	14" – 410" H ₂ O
Set Point Tolerance	±2" Hg (50mm Hg)
Maximum Operating Pressure	250 PSI (17 Bar)
Current Rating	10 A @ 125/250 VAC
	5 A @ 30 VDC
Differential	20 – 40%
Media Connection	See Order Chart Below for Options
Circuit Form	SPST-NO or SPST-NC
Electrical Connection	See Order Chart Below for Options
Cycle Life	1 Million

How to Order

Example: Part Number: **VP – 1A – 25R / MP**

VP – 1 A – 2 5 R / MP *

<p>Media Connection</p> <p>1 1/4" NPT Male</p> <p>11 9/16" SAE O-Ring (-6)</p> <p>13 1/2" SAE O-Ring (-5)</p> <p>17 1/4" BSPP Male (G1/4)</p>	<p>Circuit Form</p> <p>A SPST-NO</p> <p>B SPST-NC</p> <p>C SPDT</p>	<p>Adjustment Range</p> <p>1" – 5" Hg (14" – 70" H₂O)</p> <p>4" – 15" Hg (55" – 200" H₂O)</p> <p>10" – 30" Hg (140" – 410" H₂O)</p>	<p>Set Point Direction</p> <p>R Rising</p> <p>F Falling</p> <p>J Rising Adjustable</p> <p>G Falling Adjustable</p>	<p>Electrical Options</p> <p>WL Wire Leads 18"</p> <p>QC 1/4" Spade Connection</p> <p>WP Weather Pack</p> <p>HR DIN43650A Connector</p> <p>MP Metri-Pack</p> <p>AH 25 A @ 277 VAC 5 A @ 30 VDC</p> <p>GG Internal Ground</p> <p>AU Gold Plate/Alloy for low currents</p>
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* Defaults to Screw Terminals

Refer to the optional specifications and media connection designations charts for pressure and vacuum switches for additional options available on this model.