



UL US CE RoHS

Features

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

Operating Specifications

Set Point Range	4" — 29" Hg	(102mm — 736mm Hg)
Set Point Tolerance	±2" Hg	(50mm Hg)
Maximum Operating Pressure	250 PSI	(17 Bar)
Differential	20 — 40%	
Current Rating	5 A @ 250 VAC	5 A @ 30 VDC (Resistive)
Media Connection	Standard: Brass (Optional: Aluminum, Nickel Plating, Delrin, 303 SS, 316 SS)	
Circuit Form	SPST-NO, SPST-NC or SPDT	
Electrical Connection	See Order Chart Below for Options	
Diaphragm Material	Buna N	
Cycle Life	1 Million	

How to Order (Example: Part Number: VM - 11A - 10R / WP)

VM - 11 A - 1 0 R / WP *				
Media Connection	Circuit Form	Fixed Set Point	Set Point Direction	Electrical Options
1 1/4" NPT Male	A SPST-NO	4" — 29" Hg	R Rising	WL Wire Leads 18"
2 1/8" NPT Male	B SPST-NC		F Falling	WP Weather Pack
11 9/16" SAE O-Ring (-6)	C SPDT			HR DIN43650A Connector
17 1/4" BSPP Male (G1/4)				MP Metri-Pack
				AT 10 A @ 125/250 VAC 5 A @ 30 VDC
				AU Gold Plate/Alloy for low currents

* Defaults to Screw Terminals

For more [media connections](#),
see pages 23-24.

For all available [optional configurations](#),
see page 22.

For more [electrical connections](#),
see page 7.