



Features

- Long-life elastomer diaphragm
- High-quality snap-action switch
- Factory preset
- Compact design
- Available in a wide range of configurations
- Proven in the most demanding mobile hydraulic applications
- NEMA 4, 13

Operating Specifications

Set Point Range	40 — 4000 PSI	(1.3 — 275 Bar)
Set Point Tolerance	±5 PSI or 5%	(.34 Bar)
Maximum Operating Pressure	5000 PSI	(344 Bar)
Proof Pressure	15000 PSI	(1034 Bar)
Differential	8 — 16%	
Current Rating	5 A @ 250 VAC	5 A @ 30 VDC (Resistive)
Media Connection	See Order Chart Below for Options	
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: XM - 1A - 1500R / WL)

XM -		1	A	-	1	5	0	0	R	/	WL	*
		Media Connection		Circuit Form		Fixed Set Point		Set Point Direction		Electrical Options		
1	1/4" NPT Male	A	SPST-NO	40 — 4000	PSI	R	Rising	WL	Wire Leads 18"			
2	1/8" NPT Male	B	SPST-NC			F	Falling	QC	1/4" Spade Connection			
4	7/16" SAE 37° Flare (-4)	C	SPDT					WP	Weather Pack			
6	7/16" SAE O-Ring (-4)							HR	DIN43650A Connector			
11	9/16" SAE O-Ring (-6)							MP	Metri-Pack			
								AT	10 A @ 125/250 VAC 5 A @ 30 VDC			
								GG	Internal Ground			
								AU	Gold Plate/Alloy for low currents			

* Defaults to Screw Terminals