



Shown with unibody housing and EL electrical option

UL US **CE** **RoHS**

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	Standard: Zinc Plated Steel (<i>Optional: Brass, Nickel Plating, 303 SS, 316 SS</i>)	
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	WP Weather Pack						
4 7/16" SAE 37° Flare (-4)	C SPDT				HR DIN43650A Connector						
6 7/16" SAE O-Ring (-4)					MP Metri-Pack						
11 9/16" SAE O-Ring (-6)					AT 10 A @ 125/250 VAC 5 A @ 30 VDC						
17 1/4" BSPP Male (G1/4)					AU Gold Plate/Alloy for low currents						
47 1/4" - 19BSPP Female (G1/4)											

* 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.