



Features

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

UL US CE RoHS

Operating Specifications

Set Point Range	50 — 5000 PSI	(1.38 — 344 Bar)
Set Point Tolerance	±5 PSI or 5%	(.34 Bar)
Maximum Operating Pressure	5000 PSI	(344 Bar)
Proof Pressure	15000 PSI	(1034 Bar)
Differential	3 — 10%	
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: **WX - 2A - 100J / HR** *)

WX -	2	A	-	1	0	0	J	/	HR	*
	Media Connection	Circuit Form		Adjustment Range	Set Point Direction	Electrical Options				
1	1/4" NPT Male	A	SPST-NO	50 — 150 PSI	J	Rising Adjustable	WL	Wire Leads 18"		
2	1/8" NPT Male	B	SPST-NC	140 — 400 PSI	G	Falling Adjustable	QC	1/4" Spade Connection		
4	7/16" SAE 37° Flare (-4)	C	SPDT	300 — 800 PSI			WP	Weather Pack		
6	7/16" SAE O-Ring (-4)			700 — 2500 PSI			HR	DIN43650A Connector		
11	9/16" SAE O-Ring (-6)			2000 — 5000 PSI			MP	Metri-Pack		
17	1/4" BSPP Male (G1/4)						AT	10 A @ 125/250 VAC 5 A @ 30 VDC		
39	1/4" - 18 NPTF SAE J516 (-4)						GG	Internal Ground		
67	9/16" - 18 SAE O-Ring Face Seal						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.