



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

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	
Operating Temperature	-20°F - +220°F	
Unit Weight	.80 lbs	

CHECK OUT
nasonptc.com/configure
 to create your own custom CAD file

How to Order (Example: Part Number: **WX - 2A - 100J / HR** *)

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

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

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

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