



Shown with HM electrical option



Features

- Long-life elastomer diaphragm
- High-quality snap-action switch
- Field adjustable
- Compact design
- Easily customized
- Quick delivery
- NEMA 4, 13

Operating Specifications

Set Point Range	3 – 120 PSI	(.21 – 8.3 Bar)
Set Point Tolerance	±1 PSI or 5%	(.07 Bar)
Maximum Operating Pressure	250 PSI (Ranges 1 – 3)	(17 Bar)
Proof Pressure	750 PSI (Ranges 1 – 3)	(51 Bar)
Differential	10 – 20%	
Current Rating	3 A @ 125 VAC	2 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	
Operating Temperature	-20°F - +220°F	
Unit Weight	.42 lbs	

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

How to Order (Example: Part Number: **CJ - 1B3 - 60J / WL**)

CJ	-	1	B	3	-	6	0	J	/	WL
Media Connection		Circuit Form		Range		Desired Set Point		Set Point Direction		Electrical Options
1 1/4" NPT Male		A SPST-NO		1 3 – 10 PSI		3 – 120 PSI		J Rising Adjustable		WL Wire Leads 18"
2 1/8" NPT Male		B SPST-NC		2 6 – 30 PSI		*121 – 1500 PSI		G Falling Adjustable		WP Weather Pack
6 7/16" SAE O-Ring (-4)		C SPDT		3* 20 – 120 PSI						HM 9.4mm DIN
12 M10 x 1 SAE J2244-3				4* 100 – 400 PSI						MP Metri-Pack
17 1/4" BSPP Male				5* 500 – 1500 PSI						AU Gold Plate/Alloy for low currents
28 1/8" BSPP Male										

* Not yet UL recognized

For more **media connections**, see pages 23-24.

For all available **optional configurations**, see page 22.

For more **electrical connections**, see page 7.