

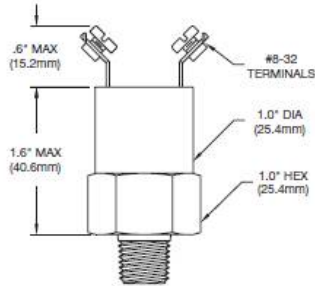
Nason Pressure Switch

The one we've been using (2004-2009) is a Model SM

Part # SM-2B-115R/443

http://www.nasonptc.com/pdf/catalog_switch.pdf see page 5

Dimensions



Operating Specifications

Set Point Range	2 – 120 PSI	(.14 – 8.3 Bar)
Set Point Tolerance	±1 PSI or 5%	(.07 Bar)
Maximum Operating Pressure	250 PSI	(17 Bar)
Proof Pressure	750 PSI	(51 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 or SPST-NC	
Electrical Connection	See Order Chart Below for Options	
Diaphragm Material	Buna N	
Cycle Life	1 Million	

How to Order

Example: Part Number: **SM – 2A – 95R /** *

SM – 2 A – 9 5 R / *

<p>Media Connection</p> <p>1 1/4" NPT Male</p> <p>2 1/8" NPT Male</p> <p>6 7/16" SAE O-Ring (-4)</p> <p>14 1/2" NPT Male – 1/8" NPT Female</p> <p>17 1/4" BSPP Male (G1/4)</p> <p>28 1/8" BSPP Male (G1/8)</p>	<p>Circuit Form</p> <p>A SPST-NO</p> <p>B SPST-NC</p> <p>C SPDT</p>	<p>Fixed Set Point</p> <p>2 – 120 PSI</p>	<p>Set Point Direction</p> <p>R Rising</p> <p>F Falling</p>	<p>Electrical Options</p> <p>WL Wire Leads 18"</p> <p>QC 1/4" Spade Connection</p> <p>WP Weather Pack</p> <p>HR DIN43650A Connector</p> <p>MP Metri-Pack</p> <p>AT 10 A @ 125/250 VAC 5 A @ 30 VDC</p> <p>GG Internal Ground</p> <p>AU Gold Plate/Alloy for low currents</p>
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* Defaults to Screw Terminals