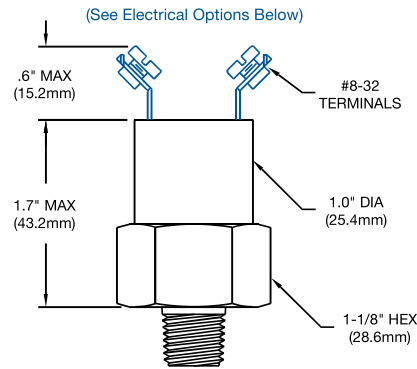




Shown with unibody housing and EF electrical option



RoHS

Features

- Long-life elastomer diaphragm
- High-quality snap-action switch
- Factory preset
- Available in a wide range of configurations
- Economical
- Pneumatic and hydraulic applications
- NEMA 4, 13

Operating Specifications

Set Point Range	10 — 300 PSI	(.69 — 20 Bar)
Set Point Tolerance	±1 PSI or 5%	(.07 Bar)
Maximum Operating Pressure	2000 PSI	(137 Bar)
Proof Pressure	6000 PSI	(413 Bar)
Differential	12 — 24%	
Current Rating	5 A @ 250 VAC	5 A @ 30 VDC (Resistive)
Media Connection	Standard: Brass (<i>Optional: Nickel Plating, Delrin, Zinc Plated Steel, 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	.23 lbs	

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

How to Order (Example: Part Number: **LM - 6A - 250R / WL**)

Media Connection		Circuit Form		Fixed Set Point		Set Point Direction		Electrical Options	
1	1/4" NPT Male	A	SPST-NO	10 — 300	PSI	R	Rising	WL	Wire Leads 18"
2	1/8" NPT Male	B	SPST-NC			F	Falling	WP	Weather Pack
6	7/16" SAE O-Ring (-4)	C	SPDT					HR	DIN43650A Connector
12	M10 x 1 SAE J2244-3							MP	Metri-Pack
49	M14 x 1.5 J2244/3							AT	10 A @ 125/250 VAC 5 A @ 30 VDC
68	9/16" — 18 SAE O-Ring Face Seal (Female)							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.