

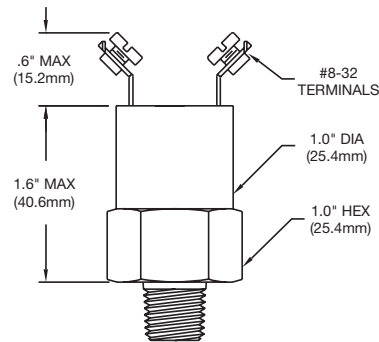


Shown with 9.4mm DIN – Electrical Option HP

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

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 / *

Media Connection

- 1 1/4" NPT Male
- 2 1/8" NPT Male
- 6 7/16" SAE O-Ring (-4)
- 14 1/2" NPT Male – 1/8" NPT Female
- 17 1/4" BSPP Male (G1/4)
- 28 1/8" BSPP Male (G1/8)

Circuit Form

- A SPST-NO
- B SPST-NC
- C SPDT

Fixed Set Point

2 – 120 PSI

Set Point Direction

- R Rising
- F Falling

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