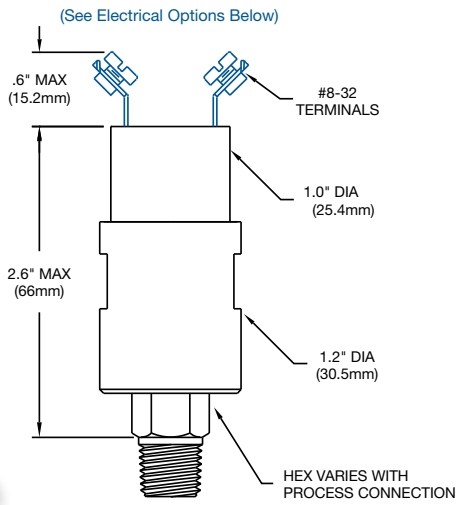

Features

- Long-life elastomer diaphragm
- High-quality snap-action switch
- Factory preset
- 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	40 — 4000 PSI	(1.3 — 275 Bar)
Set Point Tolerance	±5 PSI or 5%	(.34 Bar)
Maximum Operating Pressure	5000 PSI	(344 Bar)
Proof Pressure	15000 PSI	(1034 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, SPST-NC or SPDT	
Electrical Connection	See Order Chart Below for Options	
Diaphragm Material	Buna N	
Cycle Life	1 Million	

How to Order (Example: Part Number: **XM - 1A - 1500R / WL**)

XM - 1 A - 1 5 0 0 R / WL *

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)

Circuit Form

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

Fixed Set Point

40 — 4000 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

For more media connections, see pages 23-24.
For more electrical connections, see page 7.