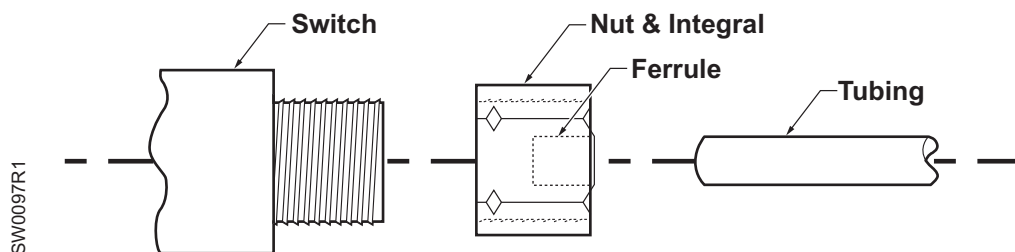


<b>Specifications</b>	Measured media	Air
	Switch action	
	Auto reset	See Table 1
	Manual reset	Switch is Normally Closed (N.C.) and only opens on increasing pressure signal. Switch must be manually reset by operator
<b>Operating</b>	Ambient temperature range	–40°F to 180°F (–40°C to 82°C)
	Maximum overpressure	0.5 psi (3.4 kPa)
	Mounting position	Diaphragm in any vertical plane
<b>Physical</b>	Electrical ratings	Non inductive - 15 amps @ 120-277 Vac Pilot Duty - 300 VA @ 120-277 Vac
	Conduit opening	One, conduit size 1/2-inch
	Sample line connectors	Two connectors, complete with nuts and ferrules, which accept 1/4-inch OD (6.4 mm) copper or poly tubing
	Material	Aluminized steel
	Agency certification	
	U.L.	MFHX File MH9888
	CSA	1811M25
	Weight	1 lb (0.45 kg)
<b>Accessories</b>	Dimensions	See Figure 9
<b>Accessories</b>	High accuracy static pressure sensor	269-062
	Static pressure sensing kit	189-142
<b>Operation</b>		
	The diaphragm operates a spring lever to actuate the snap switch. The manual reset switch keeps the electrical contact open until pushed to reset. Turning the adjustment knob clockwise increases the setpoint.	
<b>Installation</b>		
	Mount the unit with the diaphragm in any vertical plane. Connect the static pressure line(s) as shown in Figure 1.	



**Figure 1. Connecting the Static Pressure Line.**