

Vacuum Switch With Gauge - Vacuum

General Specifications:

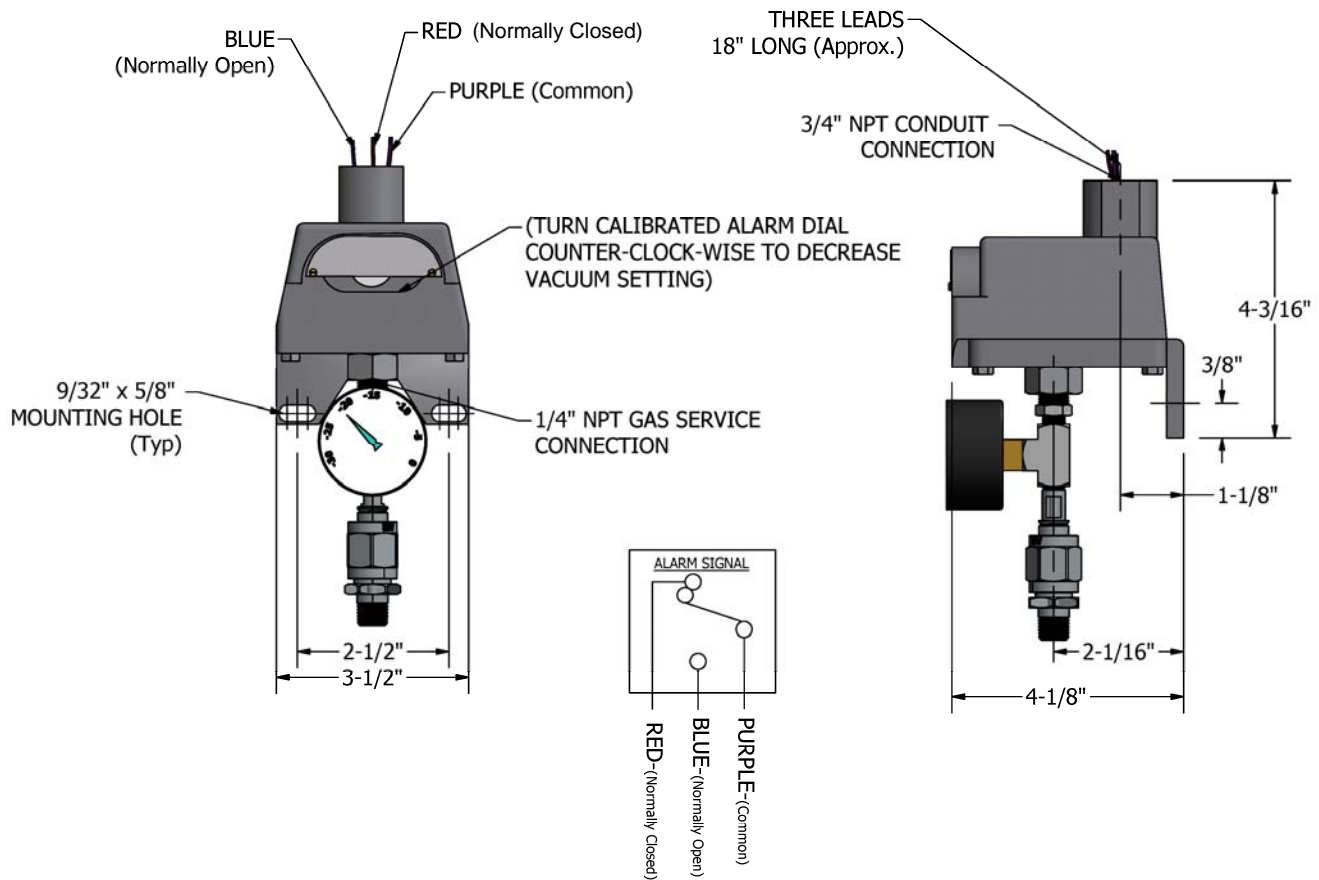
The Vacuum Switch Gauge Assembly for the medical gas alarm system will incorporate a U.L. Listed single pole double throw snap-action micro switch. The vacuum switch will be prewired with three color coded leads. Normally open or Normally closed circuitry will be field-selected to be compatible with the medical gas alarm design. Electrical rating will be 10 amps at 120 volt AC.

The vacuum switch will be tested up to 30" Hg with an adjustable range of .8" to 29" Hg, preset at 12" Hg for the alarm condition.

The switch enclosure will have a Nema 4 water tight housing with mounting bracket, 1/4" FNPT bottom inlet gas service line connection, and 3/4" FNPT top inlet conduit.

A vacuum gauge with 2" dial will be incorporated after the vacuum switch. A gas specific DISS nut and nipple will be attached to the bottom of the gauge.

The Vacuum Switch Gauge Assembly will then be mounted directly to a gas specific DISS demand check onto the pipeline. The demand check will have a 1/4" Male NPT connection.



Vacuum Switch Gauge Assembly	
M1-PRSW-G-VAC	Vacuum