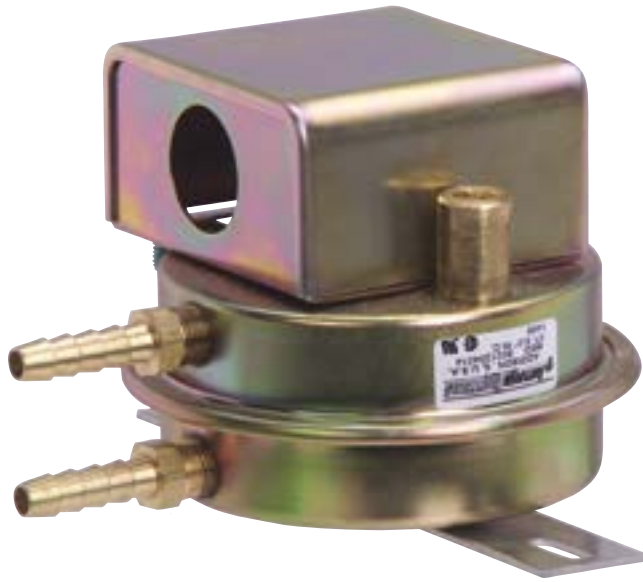


SMD | Air Pressure Switches



SMD

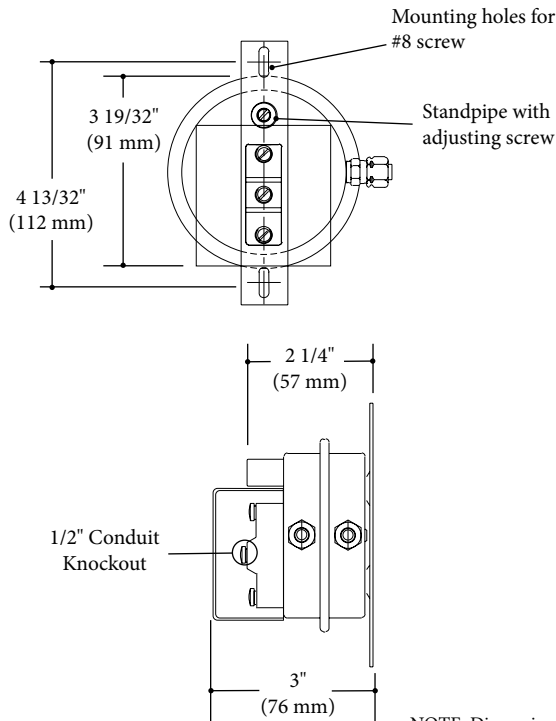
The SMD is a sensitive air differentiator that is compact, easy to install, accurate, and reliable. Made of sheet metal, this switch monitors positive, vacuum or differential air pressure.

FEATURES

- Sensitive diaphragm
- Snap-action electrical switch S.P.D.T rated at 10 amps
- Industrial combustion
- Three range scales—from .17" W.C. to a maximum of 12" W.C.
- Easy to install
- Cost-effective pricing

SMD | Air Pressure Switches

Dimensions



NOTE: Dimensions are for reference only.

Specifications

Electrical Ratings: 10A @ 125 VAC.; 8A @ 250 VAC.; 7A @ 277 VAC.; 1/8HP @ 125 VAC.; 1/4HP @ 250 VAC.
Pilot Duty, 125 VA @ 125/277 VAC.

Shipping Weight: 1 lb. (.45 kg)

All Models

Max. Surge Pressure: 20" W.C.

Max. Ambient Temp.: 170°F (77°C)

Min. Ambient Temp.: -40°F (-40°C)

Optional Fittings

1/4" Barb

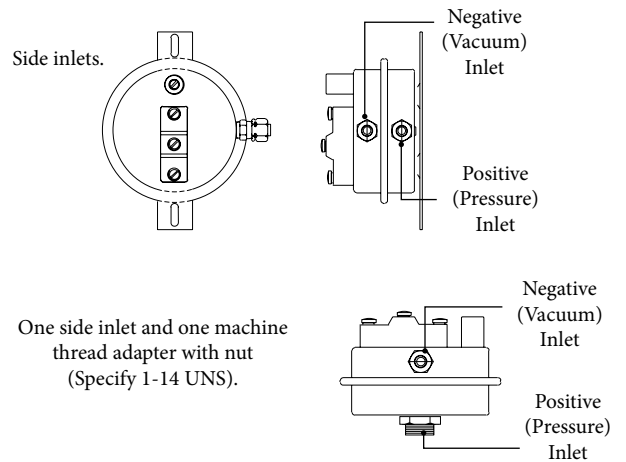
1/4" Tube

1/4" Compression

Switch Differential @ 70° F

Differential	Operating Pressure Range
.015" to .03" W.C.	.17"-1" W.C.
.5" W.C.	.17"-6" W.C.
1.0" W.C.	.17"-12" W.C.

Standard Inlet Locations (1/8" NPT without fittings)



Specify Other Inlet Locations

Mounting

Standard mounting bracket is shown. For other mounting arrangements, contact factory.

Pressure switch purchases shall be governed by the terms located at crossroadsindustrialservices.com

R/ July 2017