

Model SMD

Air Pressure Switches

- **Differential**
 - **Vacuum**
 - **Pressure**
- Model SMD**

Antunes Controls is one of the leading manufacturers of pressure control switches. Our sheet metal air differential switches are compact, sensitive, and reliable. Their design is based on the same principles of reliability, repeatability, and accuracy that have made all of our air pressure switches so successful.

Features:

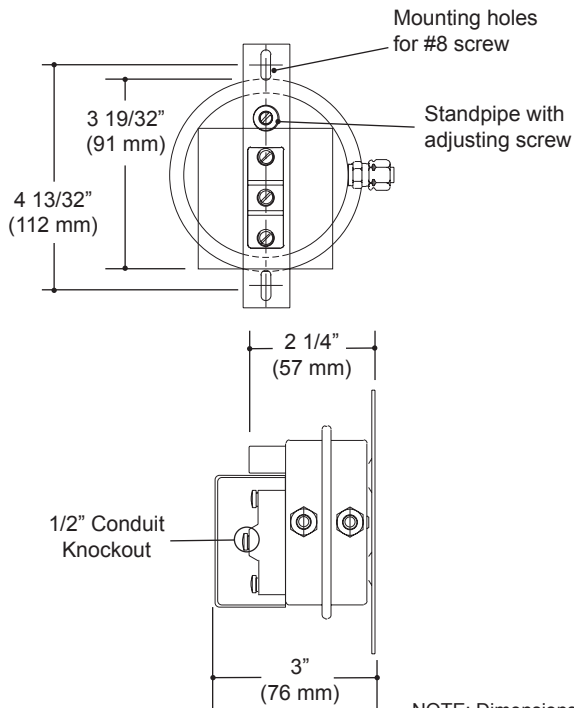
- Sensitive diaphragm.
- Snap-action electrical switch S.P.D.T rated at 10 amps.
- Industrial combustion.
- Three range scales—from .17" W.C. to a maximum of 12" W.C.
- Easy to install.
- Cost-effective pricing.



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Dimensions



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

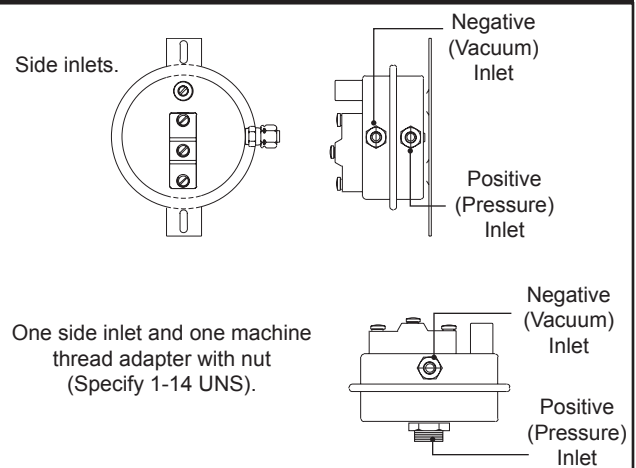
Optional Fittings

Max. Surge Pressure: 20" W.C.	1/4" Barb
Max. Ambient Temp.: 170°F (77°C)	1/4" Tube
Max. Ambient Temp.: -40°F (-40°C)	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.

Limitation of Liability: If it is understood and agreed that seller's liability whether in contract, in tort, under any warranty, in negligence or otherwise, shall not exceed the return of the amount of the purchase price paid by purchaser and under no circumstances shall seller be liable for special, indirect or consequential damages. The price stated for the equipment is a consideration in limiting seller's liability. No action, regardless of form, arising out of the transactions may be brought by purchaser more than one year after the cause of action has accrued.