

# **SMD** | Air Pressure Switches



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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.



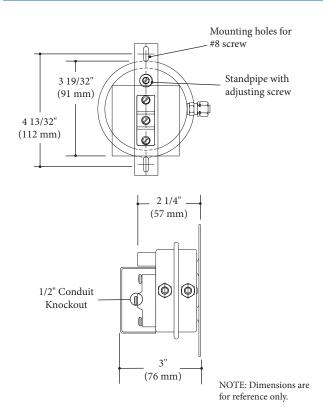






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#### **Dimensions**



## **Specifications**

Electrical Ratings: 10A @ 125 VAC.; 8A @ 250 VAC.; 7A @ 277

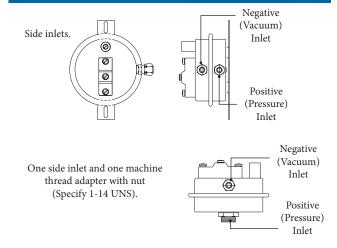
VAC.; 1/8HP @ 125 VAC.; 1/4HP @ 250 VAC.

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
Min 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. .17"-6" W.C. .17"-12" 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 www.antunes.com/terms.

