



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.



# W. H. Cooke & Co., Inc. Supplier of industrial controls, heaters, and sensors since 1963

Manufacturer of thermocouples & RTD's Made in the USA

sales@whcooke.com

717-630-2222



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#### **Dimensions** Switch Differential @ 70° F **Operating Pressure** Differential Range Mounting holes for #8 screw .015" to .03" W.C. .17"-1" W.C. .5" W.C. .17"-6" W.C. Standpipe with 3 19/32" Ø .17"-12" W.C. 1.0" W.C. adjusting screw (91 mm) Ø Ш Ø 4 13/32" Standard Inlet Locations (1/8" NPT without fittings) (112 mm) ø Negative (Vacuum) U Side inlets. 册 Inlet 0 0 2 1/4" ۲ (Ø) (57 mm) Ø 0 Positive (Pressure) Inlet Negative ٢ 1/2" Conduit |(Vacuum) Knockout One side inlet and one machine Inlet thread adapter with nut $\bigcirc$ (Specify 1-14 UNS). Positive (Pressure) 3' Inlet (76 mm) NOTE: Dimensions are Specify Other Inlet Locations for reference only. Mounting **Specifications** Standard mounting bracket is shown. For other mounting Electrical Ratings: 10A @ 125 VAC.; 8A @ 250 VAC.; 7A arrangements, contact factory. @ 277 VAC.; 1/8HP @ 125 VAC.; 1/4HP @ 250 VAC. Pilot Duty, 125 VA @ 125/277 VAC. Limitation of Liability: If it is understood and agreed that seller's Shipping Weight: 1 lb. (.45 kg) 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 **Optional Fittings** All Models circumstances shall seller be liable for special, indirect or con-Max. Surge Pressure: 20" W.C. 1/4" Barb sequential damages. The price stated for the equipment is a consideration in limiting seller's liability. No action, regardless of

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1/4" Tube

1/4" Compression

W. H. COOKE & CO., INC. Supplier of industrial controls, heaters, and sensors since 1963

Max. Ambient Temp.: 170°F (77°C)

Max. Ambient Temp.: -40°F (-40°C)

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form, arising out of the transactions may be brought by purchas-

er more than one year after the cause of action has accrued.

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