

## AS-NS2-0000-03



### Kit Includes:

- (1) FIELD ADJUSTABLE NS2-0000-00 SWITCH
- (1) BLACK SET POINT ADJUSTMENT SCREW
- (1) HEXAGON KEY WRENCH
- (5) COLOUR-CODED SPRINGS
- (4) COLOUR-CODED ORIFICES
- (1) HALF STRAP MOUNTING BRACKET
- (1) ANGLE BRACKET
- (1) MOUNTING SCREW FOR OPTIONAL BRACKETS
- (2) #6-3/8 MOUNTING SCREW FOR OPTIONAL BRACKETS

### ELECTRICAL

**Electrical Rating** - 1/10 HP @ 120-277VAC  
 28VA pilot duty @ 24VAC  
 125 VA pilot duty @ 120VAC

**Contact Arrangement** - SPDT  
**Electrical Connector** - Standard Quick Connect terminal 1/4" x 0.032



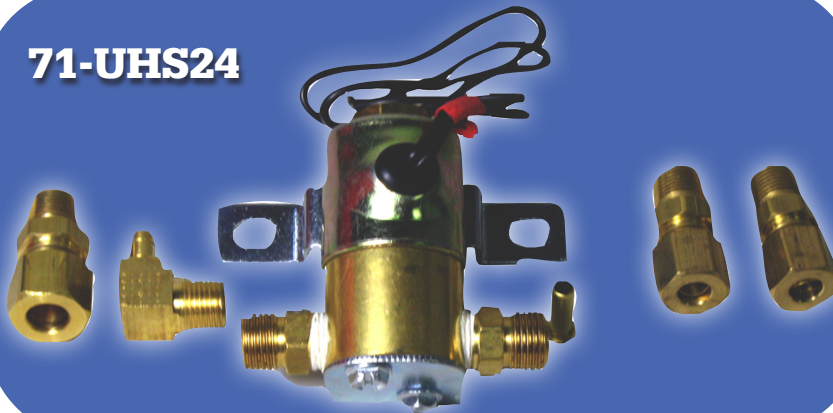
## Universal Air Switch

The NS2 Switch has a glass-filled polycarbonate housing containing a sensing diaphragm and an integral snap-acting switch with three male 90° quick-connect terminals. The switch can be actuated by a pressure or vacuum air flow or the differential between two air flows. The field adjustable set point range of this switch is 0.10"w.c. to 10.0"w.c. Using the switch accessories contained in this kit, the NS2 switch can be applied to a wide variety of residential and light commercial HVAC applications.

### OPERATION

**Operating Range** - .10"w.c. to 10"w.c.  
**Max Pressure Rating** - 14"w.c.  
**Mounting** - vertical or custom angle  
**Operating Temp.** - -40°C to 88°C  
**Sample Line Connections** - Black positive, Gray negative  
**Sample Medium** - Air and by-products of combustion that will not degrade silicone or polycarbonate  
**Product Life** - 100,000 Cycles

## 71-UHS24



### Kit Includes:

- SOLENOID
- 1/4" COMPRESSION x 18" MPT WITH FILTER SCREEN
- 3/16" BARB x 1/8" MPT
- 1/8" MPT x 1/4" COMPRESSION
- 1/8" MPT x 5/16" COMPRESSION
- 1/4" INSERT (FOR PLASTIC TUBE)
- 1/4" DELRIN SLEEVE (FOR PLASTIC TUBE)

**TO REVERSE FLOW, REMOVE BRACKET SCREWS AND TURN 180°**

## Universal Humidifier Solenoid

Introducing the first universal solenoid replacement. This one unit will replace over 32 different direct OEM solenoids in the field. Just wrench in the appropriate fittings on the inlet and outlet, and even change water flow from left to right or right to left. Replaces many Aprilaire, General, Honeywell, Skuttle, and many other models for a fraction of the cost.

### CROSS REFERENCE

Aprilaire - #4040  
 General - #990-53  
 Honeywell - #32001639-002  
 Skuttle - #A01-0814-148