

**EN 60529 Degree of Protection IPXX Master Actuator
EN 60529 Degree of Protection IP00 Snap Switch**

**Momentary/Maintained AirSwitch • Isolated Electric Snap Switch
ERGONOMIC VERSATILE DESIGN**

Materials of Construction:

- Molded PVC bulb
- Designed with isolated electrical airswitch
- Combines a foot operated air bulb and a remotely located electric snap switch
- Brass fittings
- Actuating Bulb supplied with two grommet mounting holes (Standard Only)

Features & Benefits:

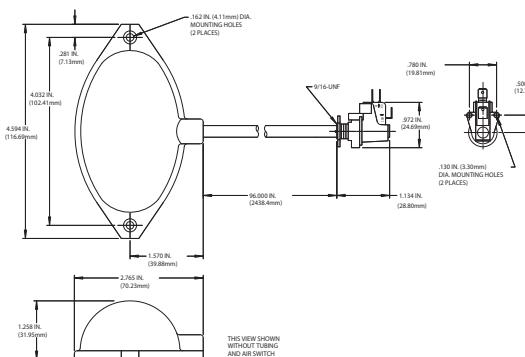
- Easy to operate by hand or foot
- Up to 30 foot range using PVC tubing
- Isolates operation from electrically live switch
- Offers environmental protection from short or shock
- Designed for long life trouble free operation
- Simple field replacement of components
- Application versatility
- Ease of interfacing

Options:

- Air foot switches are also available in the Premier and Dolphin housings, as well as, a hand operated version
- Aluminum Baseplate
- DPDT Model available
- Clear reinforced tubing available



Actuating Bulb	
Size (HxWxD):	1.26 x 4.59 x 2.77 In.
Weight:	.20 lbs.
Actuating Hand Bulb	
Size (HxWxD):	1.20 x 2.12 x 1.75 In.
Weight:	.15 lbs.
Snap Switch	
Size (HxWxD):	1.00 x .78 x .50 In.
Weight:	.15 lbs.



WARNING SEE PRODUCT WARNING ON PAGE 8

SPECIFICATIONS (Special variations are available to the O.E.M. on special order on the models listed below)

AGENCY APPROVALS	EN 60529 Degree of Protection	CATALOG NUMBER	DESCRIPTION	CIRCUIT	FORM	OPERATING TEMPERATURE RANGE	ELECTRICAL RATINGS
CE	N/A	81SH12	Standard Momentary	SPDT	C	10°F to 120°F ²	20 A 125-250 VAC 1 H.P. 125 VAC 2 H.P. 250 VAC
CE	N/A	81DH12	Standard Maintained				
CE	N/A	PBSH12 ¹	Hand Bulb Momentary	SPDT	C	10°F to 120°F ²	20 A 125-250 VAC 1 H.P. 125 VAC 2 H.P. 250 VAC

¹Special Order Only ²The operating temperature range will vary with different lengths of tubing. Please consult the factory for details.