DOOZEN
Specilize in Switch&Sensor

A4S

Wind Pressure Switch



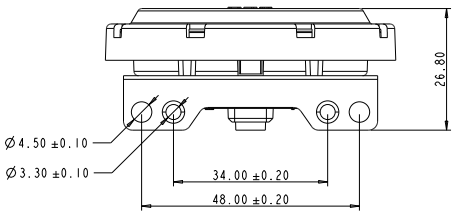


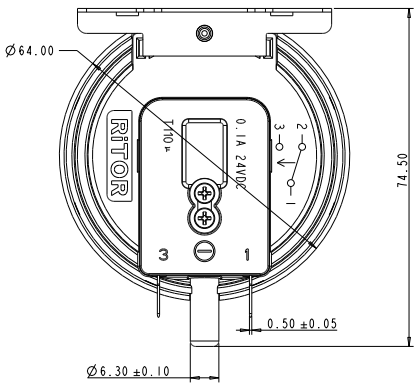


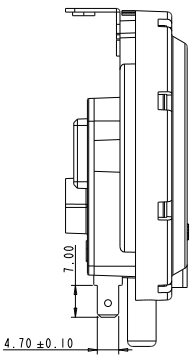
The A4S series pressure switches feature with the smallest diameter diaphragm and incorporate a conventional snap action switch spring.
This is an minimum size of a air pressure switch with lowest relative cost while still remaining high performance in all hash conditions

Typical applications include detecting blockage in gas combustion system appliances (furnaces, fireplaces, commercial cooking appliances, water heaters, boilers, etc.); proving fan operation;

Dimensions







Specification

Pressure range :	20~200pa
Deviation of setting:	+/-3 Pa
Reproducibility:	+/-2 Pa
Port connection :	6.3 mm OD
Switch type :	SPST-NO
Electronical :	0.1A @ 24V DC;
Constant resistent:	<100 mOh
Max Operating Pressure :	3000 Pa
Drift after lifetime:	+/- 5 Pa
Electrical Life :	250,000 switching cycles
Operating Temperature:	-20C ~ +80C
Installation :	Vertical
Diaphragm Size:	Φ55.0 mm
Certifications:	CGAC
Medium:	Air and neutral gases

GAC

Specilize in Switch&Sensor

Shenzhen Doozen Electronics Co.,Ltd

Office: Room 904 Wanfu Renjia, Fuyong Street, Shenzhen, Guangdong, China,
Factory: Fourth floor, Building 1, Hengxin Smart Technology Part, Huizhou Ave, Shuikou street, Huizhou city Guangdong, China

Mail: Sungowu@Gmail.com What'sAPP: +86 13923898640 Web: www.doozentech.com