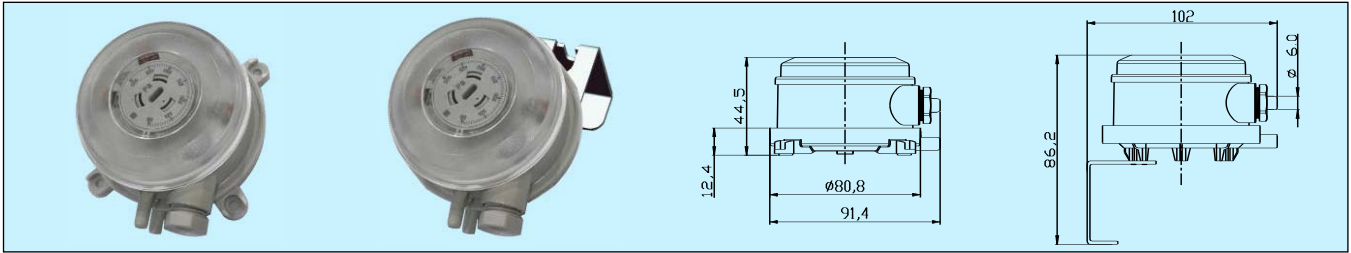




INTELLIGENCE

606 Adjustable Differential Pressure Switch



Applications & Features

Monitoring overpressure, vacuum and differential pressure of the air and other non-combustible, non-aggressive gases

Specifications

Adjustable range: 4 ranges, see models

Pressure limit: 7500Pa (-30~75°C)

Working temperature: -30~75°C

Storage temperature: -30~75°C

Pressure connection: ϕ 6.0mm plastic tube, P1 or "+" high and "-" low pressure

Service life: over 10^6 switching cycles

Electrical Contact: SPDT, 1.5A/ 250VAC, 0.2A/30VDC

Max. switching frequency: 6 switching cycles/min

Electrical connection: Flag or screw terminals

Repeatability: $\pm 2\%$

Materials: housing PC, diaphragm silicone and silver alloy/ gold plated contact

Weight: 135g with bracket, 85g without bracket

Protection: IP54

Approval: CE

Accessories (should be ordered separately)



Models

Model	606					Adjustable Air Differential Pressure Switch
Enclosure		0				With install ear No ear. with bracket
Adjustable range			0			20~300Pa
			1			50~500Pa
			2			100~1000Pa
			3			0.5~2.5kPa
Engineering unit				0		Pa
				7		mbar
				8		inch wc
				9		mm wc
Contact material					0	Silver alloy
					1	Gold plated
Terminal						Flag terminal
					1	Screw terminal

Dead Band

Part No.	Range	Dead Band
606.X0XXX	20-300Pa	10 \pm 5Pa
606.X1XXX	50-500Pa	20 \pm 8Pa
606.X2XXX	100-1000Pa	50 \pm 15Pa
606.X3XXX	0.5-2.5kPa	100 \pm 30Pa

Dead Band is factory set. Customers can not adjust.

