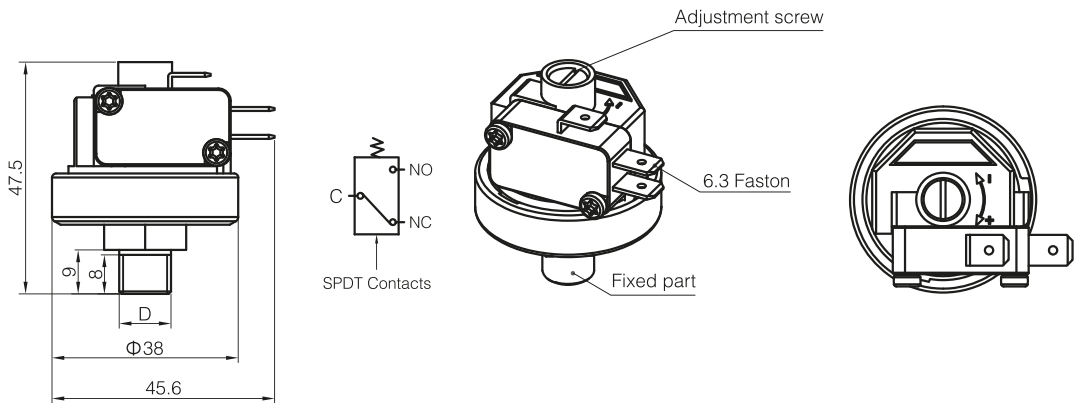




Product details

- 1. PF25 Steam pressure switch is designed for control pressure with higher current capacity.
- 2. It is widely used in steam cleaner, steam sadiron and other pressure control system.
- 3. It provides SPST or SPDT contact form and switch deadband (Also referred to as mechanical differential or hysteresis).
- 4. PF25 switch utilize high-quality miniature snap-action switches.
- 5. The switch is diaphragm operated.
- 6. Diaphragm material can be selected for the operating medium, temperature range and other parameters.
- 7. During the development of a specification, actuation point can be adjusted by the designer. In production, factory setting is required.

Dimensions



Ordering code

PF25	-	4	A	B	C	-	3.5bar
		Pressure range	Connection type (Male)	Electrical rating	Max operating temperature	Pressure setting	
		0.2-0.6bar	1/8NPT	16A, 125-250VAC	85°C	Factory set at 3.5bar	
		0.5-1.0bar	1/4NPT	22A, 125-250VAC	125°C		
		1.0-2.5bar	R1/8				
		2.0-4.0bar	R1/4				
		3.0-7.0bar	G1/8				
		5.0-9.0bar	G1/4				

Specifications

Model	PF25					
Media	Non hazardous gas, liquid or steam					
Operating pressure	0.2-0.6bar	0.5-1.0bar	1.0-2.5bar	2.0-4.0bar	3.0-7.0bar	5.0-9.0bar
Proof pressure	3bar	3bar	10bar	10bar	10bar	10bar
Opeatihg temperature range	+125°C Max imum					
Contact arrangement	SPST or SPDT					
Electric rating	SPST or SPDT/Normal close: 16(4)-250VAC (Other ratings are available if necessary)					
Terminal	6.3 or 4.8mm male Q.C. Insulation cover is available if necessary					
Connection	1/8NPT-27 or 1/4NPT-18 Male (Other connection is optional)					

Conversion: 1kgf/cm²=14.2psi 1bar=14.5psi

Pressure Switch

T1030

T1050

T1700

T1800

T2000W

PF08

PF08A

PF08V

PF20

PF20-V

PF25

PF26

PF37

PF701B

PF702

PF702A

PF702B

PF703A

PF704

PF704A

PF705

PF705A

PF705B

PF706

PF706A

PFDS10

PFDS63