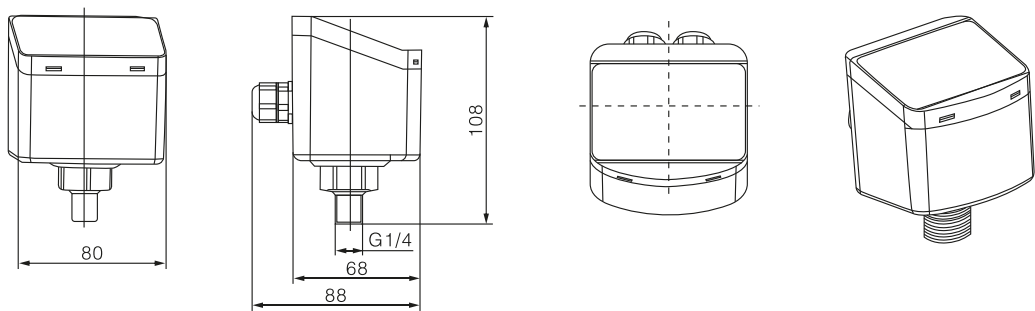




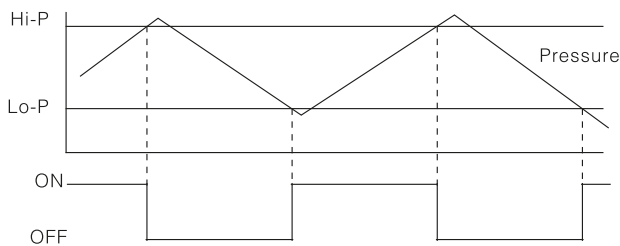
Product details

- 1. PFDS630 (630/631/632) series is made by high-reliability sensor to measure pressure.
- 2. After disposed by back-end circuit, the signal shows on displayer and automatically control relay output when pressure changes.
- 3. With design of engineering plastic shell and high-contrast LCD displayer, this series product can be used in various industrial fields.
- 4. Kinds of connection types can meet different installation requirements.
- 5. User can adjust parameters freely, with variety of settings built-in, it's flexible and convenient.
- 6. PFDS63 (630/631/632) series is with features of anti-vibration, long lifetime, easy operation, high stability and clear display.

Dimensions



Relay working mode



Hi-P: OFF pressure value Lo-P: ON pressure value
The controller will monitor pressure in container in real time, to control pressure by ON/OFF setting.
User also can use manual set to change parameters and lock protection (Refer to operating instruction).

Ordering code

PFDS63		0	-	S	-	T	-	R
		Pressure range		Output		Special function		Connection
2	Mid-pressure	(0~2.0MPa)	No code(default)	Single AC220V output	No code(default)	No	No	G1/4
1	Low-pressure	(0~1.0MPa)	S	Single relay switch output	T	Intelligent time control	N	NPT1/4
0	Vacuum	(-101.3~10.KPa)	D	Double relay switch output			R	R1/4

Specifications

Item\Model	PFDS630	PFDS631	PFDS632
Pressure range	(-101.3~10kPa)	(0-1.0~10MPa)	(0~2MPa)
Proof pressure	1.5 Times	2 Times	
Medium	Air, noncorrosive gas and oil, water		
Rated working voltage	220VAC		
Power consumption	1.3W (No Load)		
Load	200VAC 10A (Max)		
IP Class	IP52		
Connection	G1/4, NPT1/4, R1/4		
Accuracy	±1% F.S		
Storage temperature	-10~60℃		
Operation temperature	10~50℃		
Dimension	80×88×110mm (With connection)		

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