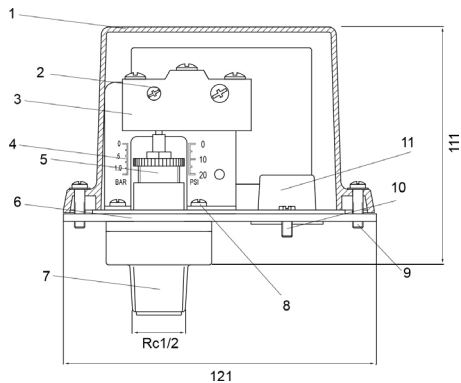
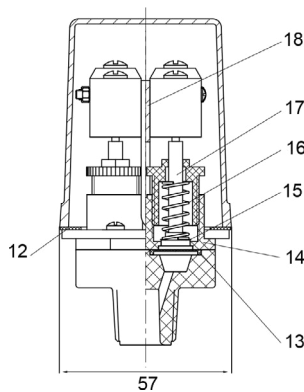


Pressure Switch

Model: FIS - PS

Version 1.01
July 2025 release

Pressure Switch
Model: FIS-PS



Technical Features

- Dimension: 121mm (4 ¾") *57mm (2 ¼") *111mm (4 ⅜")
- Wiring Inlet Size: ½" NPT
- Differential Pressure Setting: 1 PSI (cannot be adjusted after consignment)
- Maximum Working Pressure: 300PSI
- Switch Contact: double SPDT
- Contact Capacity: 15Amps under 125 / 250 VAC, 2.5Amps under 30 VDC
- Dust Proof and Waterproof Lever: IP66
- Working Temperature Range: -40-60°C / -40-140°F
- Tamper proof fasteners on outer cover

Technical Specifications			
No	Name	QTY	Material
1	Outer Cover	1	YZAlSi11Cu3
2	Bolt	2	Q235
3	2-Micro Switch	2	Assembly
4	Calibration Sticker	1	PET
5	Regulating Screw	1	Reinforced Nylon
6	Base	1	Q235
7	Joint	1	Reinforced Nylon
8	Galvanized Inner Plum Tapping Screw	2	20Mn
9	Green Slotted Screw with Hexagon Head	1	Q235
10	Tamper-proofing Screw	2	D667
11	Incoming Line Coil	1	PE-LD
12	Gasket Seal	1	EPDM
13	Diaphragm	2	EPDM
14	Connecting Base	1	Reinforced Nylon
15	Flat Washer	2	06Cr18Ni11Ti
16	Regulating Spring	2	60Si2MnA
17	Pushrod	2	Reinforced Nylon
18	Bracket	1	Q235



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