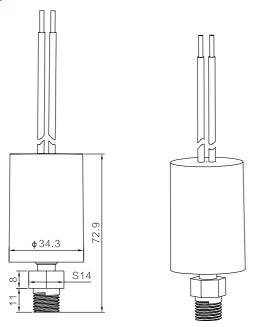
LEFOO



Dimension in: mm

LF08A Order Ref NO

LF08A-1111 -145-175psi

A B C D Pressure setting:Reset pressure 145psi Action pressure 175psi

LF08A High current Pressure switch



The LF08A switches are fixed set point, factory calibrated pressure switches. It is automatic reset, and can be normally open or normally close contacts. All metallic wetted components make the LF08A switch compatible with a multitude of chemicals in liquid or gas form. It is offered numerous types of electrical terminations from different size and style push on terminals to wire leads with an array of standard industry connectors. In house machining capabilities allows Lefoo to offer a wide variety of pressure fitting from different thread types and sizes to units with internal deflator and cupper tubbing for sawing operations.

Number	Circuitry	Base Material	Connection	Electrical connections
1	ASPST-NC	B brass	C 1/8NPT	D 6.35×0.8
2	SPST-NO	plated steel	1/4NPT	16AWG Wire harness
3	SPDT	/	R1/8	14AWG Wire harness
4	/	/	R1/4	/
5	/	/	G1/8	/
6	/	/	G1/4	/
7	/	/	1/4 Copper tube	/
8	/	/	7/16UNF External thread	/
9	/	/	7/16UNF Internal thread	/
10	/	/	7/16UNF Internal thread+valve element	/

Specification

MODEL	LF08A			
Media	Air, Water, motor lils, transmission oils, Hydrocarbon Media, Refrigeration fluid			
	Action pressure	Tolerance	Proof Pressure	
	0.2~6bar(low pressure)	±0.5bar	15bar	
Pressure Range/	6~10bar	±0.7bar	35bar	
Tolerance/ Pressure value	11~20bar	±1bar		
	21~30bar	±1.5bar	45bar	
	31~45bar	±1.5bar		
Burst Pressure	5000psi			
Operating Temperature Range	Environment temperature:low pressure-30~65°C ,High pressure:-35~120°C Medium temperature:-50~120°C			
Switch Type	SPST(NC OR NO);SPDT			
Electric Rating	120VAC,13FLA,65LRA;240VAC,10FLA,45LRA;480VAC,4FLA,24LRA 120/240VAC,480/720VA;28VDC,15AMP;24VAC,125VA			
Endurance	100000			
Connection	Please see the selection table (customizable)			
Electrical connections	cal connections 6.35*0.8; Wire connection (can be customized length and electrical plug)			