











Dimension in:mm

This product is generally used for cooling fans, long life can be applied to the frequent start of fan fans. This product can also meet the demand for pressure control equipment with relatively long service life requirements.

LF08H Order Ref NO

LF08H - 1 1 1 1 - 145-175psi A B C D Pressure setting:Reset pressure 145psi

Action pressure 175psi

Number	Circuitry	Base Material	Connection	Electrical connections
1	ASPST-NC	B brass	C1/8NPT	D 6.35×0.8
2	SPST-NO	plated steel	1/4NPT	4.8×0.8
3	SPDT	/	R1/8	18AWG Wire leads
4	/	/	R1/4	/
5	/	/	G1/8	/
6	/	/	G1/4	/
7	/	/	1/4 Copper tube	/
8	/	/	7/16UNF Male	/
9	/	/	7/16UNF Female	/
10	/	/	7/16UNF Female with deflector	/

Specification

Model	LF08H				
Media	Air, Water, motor lils, transmission oils, Hydrocarbon Media, Refrigeration fluid				
	Pressure Range	Tolerance	Proof Pressure		
	0.2~6bar(low pressure)	±0.5bar	15bar		
Pressure Range/ Tolerance/	6~10bar	±0.7bar	35bar		
Proof Pressure	11~20bar	±1bar	45bar		
	21~30bar	±1.5bar			
	31~45bar	±1.5bar			
Burst Pressure	5000psi				
Operating Temperature Range	Environment temperature:low pressure:-30~65°C ,High pressure:-35~120°C;				
Switch Type	SPST(NC OR NO); SPDT				
Electric Rating	250VAC,0.02~10A				
Endurance	300000				

Conversion: 1bar=14.5psi 1MPa=10bar