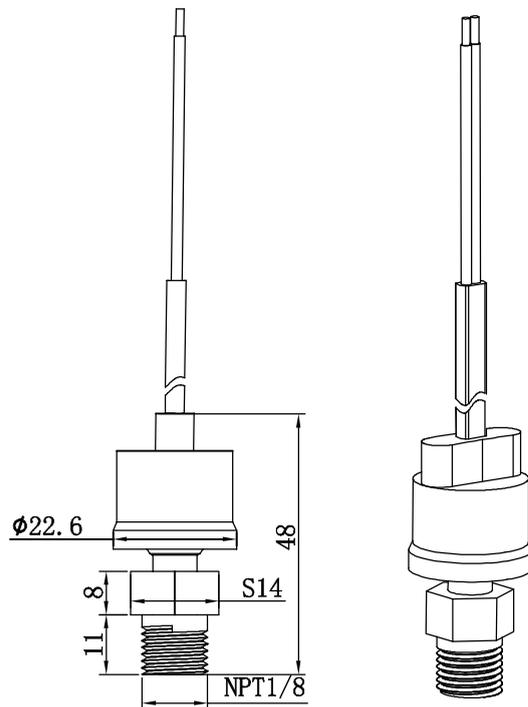


LF08V

Small vacuum pressure switch



Dimension in:mm



LF08V Order Ref NO

LF08V-1111 -0.4-0.75bar

A B C D Pressure setting:Reset pressure 0.4bar Action pressure 0.75bar

LF08V series pressure switch is designed automatic reset switch, used in vacuum environment, vacuum system applicable to electric car.

Number	Circuitry	Base Material	Connection	Electrical connections
1	A SPST-NC	B brass	C 1/8NPT	D 6.35×0.8
2	SPST-NO	plated steel	1/4NPT	18AWG Wire harness
3	/	/	G1/8	Protective sleeve
4	/	/	G1/4	/
5	/	/	custom-made	/

Specification

Model	LF08V		
Media	Air,Water,motor oils,transmission oils,Hydrocarbon Media,Refrigeration fluid		
Pressure Range/ Tolerance	Action pressure	Reset pressure	Tolerance
	-0.5~-0.8bar	-0.25~-0.6bar	±0.05bar
	Differential pressure≥0.25 bar		
Burst Pressure	10bar		
Operating Temperature Range	Environment temperature:-20~65℃		
Switch Type	SPST(NC OR NO)		
Electric Rating	120Vac 6FLA,40.2LRA; 240Vac 4FLA,26LRA		
	120/240Vac 375VA;36Vdc 3A		
Endurance	300000		
Connection	Please see the selection table (customizable)		
Electrical connections	6.35*0.8 ; Wire connection (can be customized length and electrical plug)		

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