## **LF17 Pressure Switch**



The rugged LF17 pressure switch is designed for the demanding requirements of larger, heavy duty commercial air compressors (up to 250psi). The sturdy painted steel case and cover resist the harsh conditions encountered in industrial applications. This style is available with an unloader valve to prevent the compressor from starting under load.





## Specification

Model	LF17		LF17A
Media	Air	Air	Air
Operating Preesure Range	40-250PSI	15-100PSI	240-500PSI
Factory Setting	145-175PSI	40-70PSI	325-400PSI
Differential	25-60PSI	15-50PSI	55-70PSI
Electrical Rating	240VAC,20A 120VAC,24A	240VAC,20A 120VAC,24A	240VAC,25A 120VAC,30A
Contact Arrangement	Normal Close(NC)	Normal Close(NC)	Normal Close(NC)
Connection	1/4,3/8NPT Male or Female	1/4,3/8NPT Male or Female	1/4,3/8NPT Male or Female

96 • 6.0/ • 6.4 接口 (Connection)



Conversion: 1Kgf/cm<sup>2</sup>=14.2PSI 1Bar=14.5PSI

## LF1/ Order Ref No.

i.e.: LF17(A)-1H1111-145PSI-175PSI

Pressure setting:Cut in:145PSI Cut off:175PSI

Unloader Valve Type:Vertical

- Connection Size:1/4NPT

Connection Type:Single Port,Female

Number	Connection Type		Connection Size	Unloader Valve Type	Unloader Valve Connection
1	Single Port	Female	1/4NPT	Vertical	Ф <b>6.0mm</b>
2	/	Male	3/8NPT	Horizontal	Φ6.4mm
3	/	/	R1/4	/	Φ6.5mm
4	/	/	R3/8	/	1
5	/	/	G1/4	/	/
6	/	/	G3/8	/	1





尺寸单位: mm (Dimension in mm)