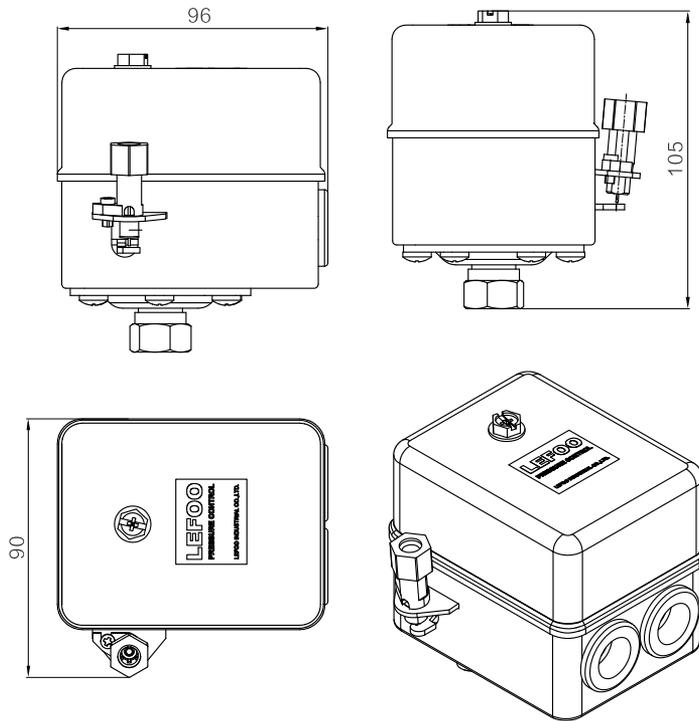


LF17

Air compressor
Pressure switch



Dimension in:mm



LF17 Order Ref NO

LF17(A) -1 H 1 1 1 2 -145-175psi
A B C D E Pressure setting:Cut in 145psi Cut off 175psi

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

Number	Connection Type		Connection Size	Unloader Valve Type	Unloader Valve Connection
1	A single port	B female	C 1/4NPT	D vertical	Φ6.0mm
2	/	male	3/8NPT	horizontal	E Φ6.4mm
3	/	/	R1/4	/	Φ6.5mm
4	/	/	R3/8	/	/
5	/	/	G1/4	/	/
6	/	/	G3/8	/	/

Specification

Model	Media	Operating Pressure Range	Factory Setting	Differential	Electrical Rating	Contact Arrangement	Connection
LF17	Air	40-250psi	140-175psi	35-60psi	120VAC, 24A 240VAC, 20A	NC	1/4,3/8NPT Male or Female
	Air	15-60psi	30-45psi	15-20psi			
LF17A	Air	240-500psi	325-400psi	55-70psi	120VAC, 30A 240VAC, 25A		

Conversion:1kgf/cm²=14.2psi 1bar=14.5psi