

LF10-L Air Compressor Pressure Switches (0.5-1.2Mpa)

The LF10-L Air Compressor Pressure Switch is a pressure-operated electric switch for use in regulating the tank pressure between two preset values on electrically driven air compressors. LF10-L Air Compressor Pressure Switch is available with an Unloader valve, which prevents compressors from starting under load, and an On-Off button for manual cut off the compressor. A four port manifold style is available which provides a means for easy mounting of valves and gauges.



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Technical Data

MODEL	LF10-L1H	LF10-L4H
Medium	Air	Air
Operating Pressure Range	0.5~1.2Mpa	0.5~1.2Mpa
Differential Pressure	0.2Mpa	0.2Mpa
Factory Setting	0.6~0.8 Mpa	0.6~0.8 Mpa
Operating Temperature Range	-30~55° C	-30~55° C
Electrical Rating	240V, 20A, 50Hz	240V, 20A, 50Hz
Contact Arrangement	Normal On(NC)	Normal On(NC)
Port	one port	four ports
Pipe Fittings	G1/4, G3/8 or 1/4, 3/8 NPT Female	G1/4, G3/8 or 1/4, 3/8 NPT Female

Other Pressure Settings and Differential are available on request.

Conversion: 1Mpa =10.2 Kgf/cm² , Kgf/cm² = 14.2PSI , 1bar = 14.5PSI