## **LF08-V Vacuum Pressure Switch**

LF08-V vacuum switch is automatic reset pressure switch designed, there is deadband between close and open pressure setpiont. It can be used for vacuum pressure controlling for vacuum tank, refrigerating equipment or room cooler units or remote outdoor condensing units for domestic cooling systems. Typical Applications: safety controls / air conditioning / refrigeration / vacuum tank pressure control/ braking system of automobile

## Description

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Control/ braking system of a				
Seires No.	LF08-V			
N. A. a. alice and	Air, Water, motor oils, transmission oils, Hydrocarbon Media,			
Medium	Refrigeration fluid			
Pressure Set Point	-0.85 Bar to 1.5 Bar			
Proof Pressure	10 Bar			
Burst Pressure	100 Bar			
Operating Temperature Range	-30° C to ~ 80° C			
Switch Type	SPST- NC, SPST-NO			
Electric Rating	120/240VAC, 3A			
	5~28VDC, 6A			
Dialoctric Strongth	750 Vrms across open contacts			
Dielectric Strength	1550 Vrms terminals to fitting			
Terminals	1/4" blade, wire lead			
Life at Related Load	100,000 cycles			
Connection	1/8NPT, G1/8", 1/4NPT, G1/4", 7/16-20 UNF, etc.			
	various connector thread sizes; wire leads (potted & sealed);			
Options	protective cover.			