

LF08PS Pressure Switch



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LF08PS Pressure Switch are used for pressure controlling of Air, Water, Internal wiring of electric refrigerating equipment or room cooler units or remote outdoor condensing units for domestic cooling systems.

Automatic Reset Pressure switch designed.

Wide range of pressure settings and meet a board variety of application.

Used: Pressure controlling of Air, Water, Internal wiring of electric refrigerating equipment or room cooler units or remote outdoor condensing units for domestic cooling systems.

Typical Applications: safety controls, air conditioning and refrigeration

Model	LF08PS
Medium	Air, Water, motor oils, transmission oils, HydrocarbonMedia, Refrigerationfluid
Pressure Set Point	Actuationfrom 0.1 to45 Bar
Max Operating Pressure	25 Bar for actuation up to 10 Bar 35 Bar for actuation from 10-20 Bar 45 Barfor actuation from 20-45 Bar
Proof Pressure	35 Bar for actuation up to 10 Bar 55 Bar for actuation from 10-20 Bar 85Barfor actuation from 20-45 Bar
Burst Pressure	5000 PSI (345 bar)
Operating Temperature Range	-30° C to ~ 80° C
Switch Type	Direct action, blade contact, SPST NC, NO
Electric Rating	120/240VAC, 375VA 24VAC/DC, 2A

Dielectric Strength	750 Vrms across open contacts 1550 Vrms terminals to fitting
Terminals	#8-32 screws, 1/4" blade
Life at Related Load	100,000 cycles
Connection	1/8NPT, G1/8", 1/4NPT, G1/4"
Options	Various connector thread sizes; wire leads (potted & sealed); protective cover.