

LFS-01 - Negative Pressure Switch

The MAMCO/LEFOO LFS-01 pressure switch is applied in applications where detection of negative pressure is required. The LFS-01 is widely used in electrical applications such as vacuum cleaners and packaging equipment. This model is designed for mounting on Printed Circuit Boards and is also available with wire leads.

LFS-01 Pressure Switch: Benefits & Features

- Outstanding negative pressure detection
- Pin style contacts make for easy mounting on PCB's
- Excellent choice for electronic applications



Model	LFS-01
Media	Non-hazardous gas only
Electrical Function	SPST Normally Open
Electrical Rating	20mA,120/250V~
Ambient Temperature	-10 to 90°C
Electrical Connection	Center line distance between pins is 10mm
Pressure Range/Tolerances	Pressure: 4 to 401 " H ₂ O; Vacuum: 4 to 321 " H ₂ O Tolerance: ± 10% max.
Maximum Pressure	Pressure: 482 " H ₂ O Vacuum:401 " H ₂ O
Connection	Inlet 4.0mm for tube connection

Conversion: 1mbar=100pa 1 in/H₂O=249Pa

LFS-01 Order Ref No:

LFS-01-XXXXX-XX

