

LFS-02B - OEM Pressure Switch

The MAMCO/LEFOO LFS-02B pressure switches are very small, lightweight units capable of detecting pressure, vacuum or differential pressures. The LFS-02B offers a number of features and options that make them ideal for many OEM applications. Some of these features include a body design that allows the ports to be rotated in order to fit in small spaces. The electrical terminations can be either solder pins, allowing the switch to be mounted and soldered directly on printed circuit boards or wire leads to suite many applications. The LFS-02B is a little larger than its brother the LFS-02 but as a result, the LFS-02B can sense lower pressures than the LFS-02.

LFS-02B Pressure Switch: Benefits & Features

- Solder pin design utilizes PCB mounting or wire leads
- Swivel body allows ports to be moved 360 degrees
- Senses gauge or differential pressure with almost no hysteresis
- Works in configurations of positive or negative pressure



Model	LFS-02
Media	Non-hazardous gas only
Electrical Function	SPST Normally Open
Electrical Rating	250mA 250V~
Ambient Temperature	-10°C -90°C
Electrical Connection	Center line distance between pins is 10mm
Pressure Range/Tolerances	Pressure: 2~401 " H ₂ O Vacuum: 4-321 " H ₂ O Tolerance: ±10% max.
Maximum Pressure	Pressure: 482 " H ₂ O Vacuum: 401 " H ₂ O
Connections	Inlet 4.0 mm for tube connection

Conversion: 1mbar=100pa 1" W.C.=249pa

LFS-02B Order Ref No:

LFS-02B-XXXXX-XX

