

LFS-02 - PCB Mount Switch

The MAMCO/LEFOO LFS-02 pressure switches are very small, lightweight units capable of detecting pressure, vacuum or differential pressures. The LFS-02 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.

LFS-02 Pressure Switch: Benefits & Features

- Can be used in vacuum, pressure and differential applications
- Innovative design offers almost no hysteresis
- Pressure port can accommodate various inlet tubing positions and terminal styles
- Industry standard choice for OEM applications



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-02 Order Ref No:

LFS-02-XXXXX-XX

