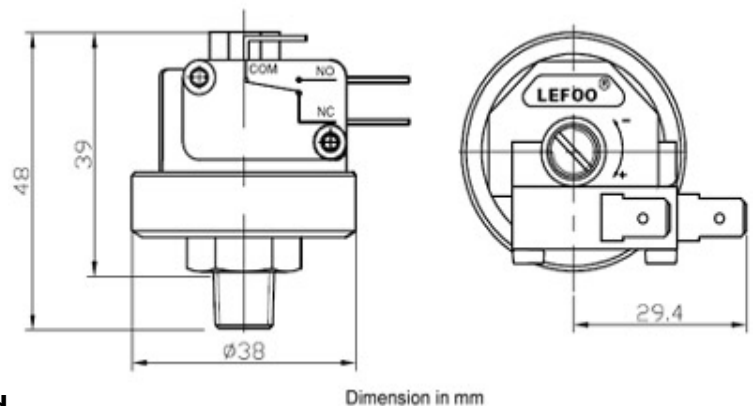


LF25 Pressure Switch (2.9-130 PSI)

LF25 pressure switch is designed for control pressure with higher current capacity. It is widely used in steam cleaner, steam sadiron and other pressure control system. LF25 pressure switch provides SPST or SPDT contact form and switch dead band (also referred to as mechanical differential or hysteresis). LF25 pressure switch utilize high-quality miniature snap-action switches. The switch is diaphragm operated. Diaphragm material can be selected for the operating medium, temperature range and other parameters. During the development of a specification, actuation point can be adjusted by the designer. In production, factory setting is required.



VDE approved



Dimension in mm

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Technical Data

Model	LF25					
Medium	Non hazardous gas, liquid or steam					
Operating Pressure	0.2-0.6 bar	0.5-1.5Bar	1.2-2.5bar	1.5-4bar	3-7bar	5-9bar
Proof Pressure	3bar	4bar	5bar	6bar	8bar	10bar
Differential	0.2±0.1bar	0.2±0.1bar	0.2±0.1bar	0.25±0.15bar	0.35±0.20bar	0.6±0.20bar
Operating Temperature Range	+85 / +125 Maximum					
Contact Arrangement	SPST or SPDT					
Electric Rating	SPST or SPDT/ Normal Close: 16(4) A-250VAC; Other ratings are available on request					
Terminals	6.35 or 4.88mm male Q.C. ; Insulation cover available as necessary					
Connection	NPT 1/8-27 or NPT1/4-18 male, G1/8 male					

Conversion: 1Kgf/cm²=14.2PSI 1Bar=14.5PSI