

## LF25 Pressure Switch (2.9-130 PSI)

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The switch utilizes high-quality miniature snap-action switches. The switch is diaphragm operated. Diaphragm switches are selected for the operating medium, temperature range and other parameters. During the design of a specification, actuation point can be adjusted by the designer. In production, factory setting is

in

	LF25						
	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	
Pressure	3bar	4bar	5bar	6bar	8bar	10bar	
Initial	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°C / +125°C Maximum						
Arrangement	SPST or SPDT						
Rating	SPST or SPDT/Normal Close: 16(4) A-250VAC; Other ratings are available on request						
Size	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: 1Kg/cm<sup>2</sup>=14.2PSI 1Bar=14.5PSI