

LF20-V Vacuum Switch (1.1~22 inHg)

LF20-V vacuum switch is specifically designed to stand up to extended duty applications. This vacuum switch is factory set. It features a fluorosilicone rubber diaphragm for compatibility with a wide variety of fluids, and various terminations including a Metri-Pack connector that forms a tight seal when connected. Among the outstanding design benefits are its durable construction, compact size, and enhanced set point integrity.



[Click here](#)

Model	LF20-V
Medium	Air, water, other variety of fluids that is suitable for fluorosilicone diaphragm
Pressure Set Point	Factory set from 1.1 to 22" Hg vacuum
Max Operating Pressure	30" Hg vacuum
Burst Pressure	150 psi
Operating Temperature Range	-40° C to 120° C
Switch Type	Direct action, blade contact
Electric Rating	Resistive: 15 AMP- 6 VDC 8 AMP- 12 VDC 4 AMP- 24 VDC Inductive: 1 AMP- 120 VAC 0.5 AMP- 240 VAC
Contact Arrangement	SPST-N.O., N.C.,

Terminals	#8-32 screws, 1/4" blade
Connection	1/8"NPT Male, 1/4"NPT Male, G1/8" Male, G1/4" Male
Material	Contact: Silver alloy, gold plated Base: Brass Cover: Glass reinforced polyester Diaphragm: Fluorosilicone elastomer
Options	Various base connector sizes, wire leads (potted & sealed).

Conversion: 1" Hg=0.49 PSI =33.9mbar, 1Bar = 14.5 PSI