

LF40-01

The MAMCO/LEFOO LF40-01 can be used in conjunction with an air button (also called an actuator) in remote control applications widely used in swimming pools and spa pumps, garbage disposers, outdoor machinery, and medical equipment. Used as a remote control, the air switch has two actions;

- 1) Momentary action- when the air button is pushed, the air switch is actuated. When the air button is released the air switch returns to its normal state.
- 2) Alternate Action (also referred to as latching)- The first push of the air button actuates the air switch. The switch will remain actuated until a second pulse of air sent from the air button is detected.



LF40-01 Air Switch: Benefits & Features

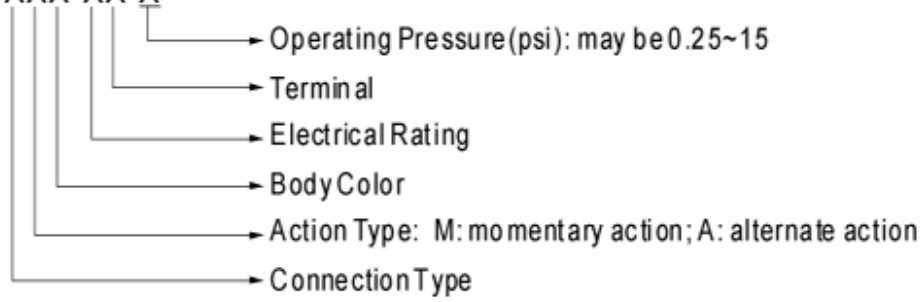
- Air switch used in conjunction with an air button is ideal for remote control applications
- Performs reliably across a wide variety of applications
- Available in momentary or latching mode when used with an air button

Model	LF40-01
Media	Non hazardous gas or liquid
Operating Pressure Range	0.25~15 PSI for momentary action; 0.55~1.8 PSI for Alternate action
Proof Pressure	50PSI
Operating Temperature Range	-10°C to +85°C
Contact Arrangement	SPST or SPDT
Electrical Rating	0.1A,125/250VAC; 15A,125/250VAC; 3A,125/250VAC; 16A,125/250VAC; 5A,125/250VAC; 21A,125/250VAC
Terminals	6.4 or 4.8mm male Q.C.
Connection	Inlet4.0mm for tube connection (Optional 1/8" NPT or other fittings are available)

Conversion: 1Kgf/cm²=14.2PSI 1psi=68.95mbar

LF40 -01 Order Ref No:

LF40-01XXX-XX-X



Number	Connection Type	Body Color	Electrical Rating	Terminal
1	4mm OD tube side entry	White	0.1A,125/250VAC	0.25inch blade
2	4mm OD tube +NPT1/4 connection bottom entry	Black	3A,125/250VAC	0.187inch blade
3	1/8NPT bottom entry	/	5A,125/250VAC	PCB
4	1/8NPT +4mm OD metal tube	/	15A,125/250VAC	/
5	/	/	16A,125/250VAC	/
6	/	/	21A,125/250VAC	/