

## LF37 - Diaphragm Pressure Switch

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The MAMCO/LEFOO LF37 diaphragm operated liquid level switch is capable of turning "on" and "off" pumps and alarms in response to the level of the liquid monitored in sumps, well or storage tanks. The diaphragm pressure sensing design makes this product much more reliable than traditional float ball mechanism found today in many applications. The MAMCO/LEFOO LF37 model is offered with 8 different factory preset turn "on" and turn "off" levels.

### LF37 Differential Pressure Switch: Benefits & Features

- Designed with eight factory preset 'on' and 'off' levels
- Ideal for monitoring liquid levels in storage tanks, sumps or wells
- More reliable than traditional float ball mechanisms



Model	LF37
Media	Water or other Non-hazardous liquid
Basic function	Diaphragm Pressure switch operation: provide water level signals to appliance control, level value can be set on customer request
Electrical data	13.8A 125VAC; 10A 250VAC; 3/4HP 125/250VAC
Ambient Temperature	-10°C-85°C
Terminal	6.35×0.8 blade, #8-32 screws

Conversion: 1mbar=100pa 1" W.C.=249pa

Model	Turn-On Level	Turn-Off Level
LF37-1	9"	4"
LF37-2	9-1/4"	2-3/4"
LF37-3	12-7/16"	3-15/16"
LF37-4	12-7/8"	4-1/4"
LF37-5	14"	5-1/2"
LF37-6	12-1/4"	3-3/4"
LF37-7	14-1/4"	5-3/4"
LF37-8	17-9/16"	5-1/16"