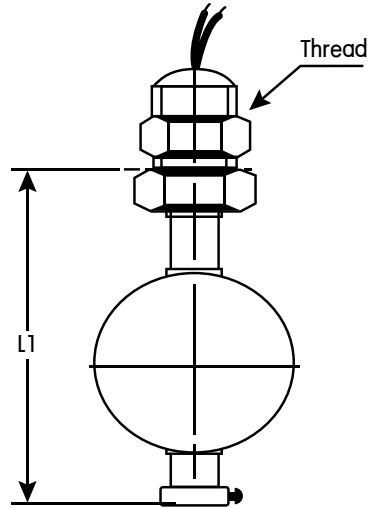




**DESCRIPTION**

LP-02 is a float switch that controls the liquid level inside the tank. By installing above or below the tank. The changing status of the contactor NO / NC when the float is moving up-down by liquid level.

**OPERATION**



**TECHNICAL SPECIFICATION**

Installation	Thread
Output	SPDT
Voltage	Max 400 VAC for Float Type D0 Max Voltage 30VAC/DC, NO or NC only 400 VAC
Current	Max 1 A (400VAC/DC) , Max 0.2A (30VAC/DC)
Material	SUS304, SUS316

**FLOAT SWITCH SELECTION TABLE**

TYPE	D0	D1	D2	D3	Float Switch Figures
Size AxBxC (mm.)	28x28x10 mm.	44x51x15 mm.	52x51x15 mm.	74x74x19 mm.	
Shape	Cylinder	Cylinder	Sphere	Sphere	
Operation Maximum Temperature	80 °C	100 °C	100 °C	100 °C	
Tube size (mm.)	8 mm.	12.7 mm.	12.7 mm.	17	
Thread size (BSP)	1/8", 1/4", 3/8", 1/2"	1/4", 3/8", 1/2"	1/4", 3/8", 1/2"	1/2"	
Tube length (L1) Shortes (mm.)	60 mm.	90 mm.	90 mm.	110 mm.	

**ORDERING CODE**

Thread Size (BSP)      Float Switch Size      Tube Length (L1) (mm.)      Material  
**LP-02-**  -  -  -

Thread Size		Float Switch Size		Tube Length (L1) (mm.)	Material	
S1	1/8" BSP	D0	Cylinder 28x28x10 mm.	Can specify the axis length as needed *** Standard 90 mm	NONE	SUS 304
S2	1/4" BSP	D1	Cylinder 44x51x15 mm.		A	SUS 316
S3	3/8" BSP	D2	Sphere 52x51x15 mm.			
S4	1/2" BSP	D3	Sphere 74x74x19 mm.			