

Tank Liquid Water Level Sensor Plastic PP Vertical Float Switch

A float switch is a device used to sense the level of liquid within a tank. The switch may actuate a pump, an indicator, an alarm, or other device. It can be easily converted from normally open to normally close by inverting the float. Note: because the current that the switch can carry is much little (0.5A), you must use a relay or contactor when it is connected by a load, relay and contactor are not included here. Feature: This float switch is a simple structure, easy installation liquid level controller. It does not have a complex circuit, will not be disturbed, as long as the material selection, liquid, pressure or temperature can be used in any environment. Light weight and simple working principle, high reliability. The versatility of this vertically mounted sensor means that it can be installed either at the top or base of your tank, depending on whether you wish to detect the water is rise or fall. The float level switch is widely used in electronic, electrical, chemical, water treatment, drainage and other walks of life level control and alarm.



Specifications:

Product Name: Float Switch

Max Contact: Rating 10WMax

Switching Voltage: 100V DCMax

Switching Current: 0.5Amax

Breakdown Voltage: 220V

DCMax Carry Current: 1.0Amax

Contact Resistance: 100mohm

Temperature Rating: -10 ~ +60 C / 85

CFloat Ball Material: PPFfloat

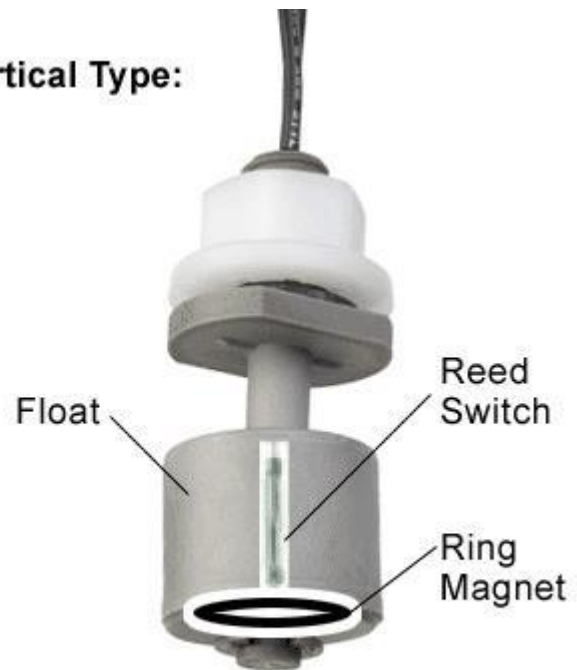
Body Material: PPFfloat

Color: White

Net Weight: 13g

Size:36mm

Vertical Type:



Applications:

Water Vending Machines

Coffee Vending Machines

Juice vending Machines