

LEVEL SWITCHES LIQUID LEVEL SENSOR LIQUID LEVEL CONTROLLER PLASTIC BALL FLOAT



Float level switch is a simple structure, easy to use level control device, it does not provide power, no complicated circuit, it has a mechanical switch than the average small size, long life and other advantages.

As long as the material used in the correct shape and nature of any liquid or pressure, temperature can be used, which in the shipbuilding industry, generating equipment, petrochemical industry, food industry, water treatment equipment,

dyeing and finishing industry, hydraulic machinery, etc. have been widely application.

How it works: liquid level sensor magnetic reed switch by having an important and integral float, float within the magnetic material in a sealed non-magnetic metal pipe or plastic pipe set one or more magnetic reed switch, and then the catheter through a or more with magnetic float, and double-loop control using a fixed float and reed switch in the relevant position, the float rises or falls with the liquid using the ball close to the beginning of the reed contacts, resulting in open and shut action for level control or direction (when the float near the reed switch is turned on; leave the switch off).

Max Contact Rating :10W

Max Switching Voltage:220V

Max Switching Current:0.5A

Max Breakdown Voltage:220VDC

Max Carry Current:1.0A

Max Contact Resistance:100mohm

Temperature Rating:-10~+60°C

Float Ball Material:P.P

Float Body Matertal:P.P

Package Include:

1PCS*Level Switches Liquid Level Sensor Liquid Level Controller Plastic Ball Float