

WA100 Liquid Level Float Switch

Low-Current Liquid Level Detector



Description

Global Water's WA100 Float Switch is easy to install and fully submersible. It includes 20' of 22 AWG PVC jacketed 2-conductor cable. It is also self-weighted, so it can be suspended at the required level in a tank, stilling well, or standpipe without being attached to anything. You can easily adjust the suspension depth to change the point at which the switch actuates. A built-in, removable slosh shield prevents false tripping in turbulent conditions. In addition, the WA100 can easily be changed from NC (normally closed) to NO (normally open) operation so that it may be used for high or low level applications. You can simply remove the float clip and flip the float over to change the function.

The WA100 works well with our WA400 Level Alarm. Global Water's WA400 Strobe and Sounder Alarm is robust and easy to install anywhere you need reliable alarm notification. The WA400 features a weather-resistant PVC enclosure for outdoor applications, a bright flashing strobe light and loud siren for alarm notification, and a choice of versions and accessories.

Features

- Easy installation and compact size
- Highly reliable with long service life
- Built in slosh shield reduces false trips
- Use for high level or low level operation

Specifications

Materials	Stem & extension: Brass Float: Buna-N Slosh shield: PBT Cable: 20' AWG 22 w/PVC jacket
Current/ Voltage Ratings	0.14 A (resistive) @ 220 VAC 0.28 A (resistive) @ 110 VAC 0.07 A (resistive) @ 120 VDC 0.28 A (resistive) @ 24 VDC
Operation	NC (normally closed): Closes on low level NO (normally open): Closes on high level
Weight	0.4 lbs (181 g)
Dimensions	1.44" dia. x 4" long (3.7cm dia. x 10cm long)

Ordering & Options

Order No.	Description
WA100	Liquid Level Float Switch

Order No.	Description
WA400-FS	High Water Alarm with Liquid Level Float Switch

Regional Distributor



Global Water
The Leader in Water Instrumentation

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