

## WA600 Water Alarm Sensor

High and Low Level Water Detection Device



- Rugged fluid detection
- Fully submersible
- Available with alarm on water or air contact

### Description

The WA600-W Water Level Alarm Sensor is a solid state sensor for detecting fluid presence in spill, rising water, or precision level monitoring situations (WA600-W version). The WA600 can also be purchased to trigger an alarm upon contact with air for low water level detection (WA600-A version). The WA600 is rugged and durable and requires minimal maintenance.

#### Simple Operation

The WA600 includes a pair of stainless steel electrodes that you can position at a desired distance for liquid detection. When fluid is detected, a relay closes in the water level alarm, and the signal can be used to sound an audible alarm or close a switch in a remote monitoring device. After the WA600 comes out of the water, the sensor automatically resets without the need for additional service.

#### Many Uses

The Water Level Alarm can be used in a variety of applications, including surface water monitoring, precision level detection, water level control, high water indication, and submersible marine low level indication.

### Specifications

*Electronics:* Solid state, fully encapsulated in epoxy.  
*Electrodes:* 304 stainless steel  
*Cable:* 4 wire shielded; 25' length (may be extended to 500')  
*Input Voltage:* 12 VDC to 36 VDC  
*Current Draw:* Continuous 5mA, Active 44 mA  
*Alarm Output:* Switch closure, 400mA Maximum Isolated Relay  
*Dimensions:* 1" dia. x 5" long (2.5 cm dia. x 13 cm long)  
*Weight:* 6 oz (170 g)

### Options and Accessories

**WA600-W** Water Alarm Sensor  
 (Alarm on contact with water)

**WA600-A** Water Alarm Sensor  
 (Alarm on contact with air)

**WQEXC** Extra cable  
 Up to 500' total cable per sensor.

Contact  
 Global Water  
 for all your  
 instrumentation  
 needs:

Water Level

Water Flow

Water Samplers

Water Quality

Weather

Remote Monitoring

Control



**Global Water**  
 The Leader in Water Instrumentation

In the U.S. call toll free  
 at 1-800-876-1172  
 International: 916-638-3429  
 Fax: 916-638-3270  
 Email: [globalw@globalw.com](mailto:globalw@globalw.com)

Visit our online catalog at:  
[www.globalw.com](http://www.globalw.com)  
 Our Address:  
 11390 Amalgam Way  
 Gold River, CA 95670