

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