

## SPX Johnson Pump BilgeAlert



### Description

BilgeAlert system uses the fully electronic Ultima switch that has no moving parts. For details see separate information on this switch. The sensor should be mounted on the bulkhead, stringer, inner transom or hull of your boat above the normal operating level of your automatic float switch, but below the level of critical components of your boat and/or engine; such as the starter. If water disrupts the sensor for more than 8 seconds the alarm and warning LED will be triggered. The compact sensor is very easy to mount.

This signal from the sensor is used to sound a loud (100db) alarm and light a warning lamp on the control panel. The control panel should be mounted in an easily visible location, ideally at the helm. It has the same dimensions and styling as the Johnson bilge pump control panels, making for a neat and professional appearance. The switch on the control panel allows the alarm to be temporarily disabled during maintenance and cleaning.

### Features

- No moving parts
- Totally sealed solid state electronics and field detectors
- Environmentally sensitive – contains no mercury
- No exposed sensors eliminate corrosion possibilities
- Unique 3-way switch disables piezo alarm while keeping warning LED lit

Aquavolt Part No	700200	700202
Johnson Pump Part No	34-72303	34-723032-24
Voltage (Vdc)	12V	24V
Current draw	0.16A	0.08A
Fuse rating	1A	1A
Sensor wire (tinned)	1,5mm <sup>2</sup> x762mm	1,5mm <sup>2</sup> x762mm
Sensor Housing	ABS Thermoplastic	ABS Thermoplastic
Sensor Dimensions L x W x H mm	87 x 32 x 62	87 x 32 x 62
Panel Dimensions L x W x H mm	63x50	63x50

### Spare parts

- 700133 UltimaBilge switch