

WA400 Strobe and Sounder Alarm

Strobe and Sounder for Alarm Notification



Description

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. The WA400 is compatible with our WA100 Float Switch and WA600 Water Alarm Sensor for water level alarming, as well as any contact closure.

Options to Meet Your Needs

The WA400-DC battery powered version may be quickly deployed in temporary emergency applications or anywhere you need an alarm where no AC power is available. The unit will strobe and sound for up to 12 hours on its eight standard 1.5 volt AA batteries.

The WA400-AC externally powered version allows you to use the alarm with water level sensors, any standard float switch, or any contact closure. Our WA400-BU version includes an automatic battery backup in addition to standard AC power – a great feature if your AC power source may be unreliable.

Augment with Accessories

Our rugged WA600 Water Alarm Sensors provide high and low water level detection capabilities for the WA400-AC unit. (Please note that the WA600 sensor should not be used with the WA400-DC model.) Our specially designed WA100 low current float switch is compact and self-weighted for quick and easy installation, and it works on any of the WA400 units. Also, the WA100 may be configured for NO (normally open) high level actuation or NC (normally closed) low level actuation. The WA400 Strobe and Sounder Alarm may also be used on other equipment such as our PC300 Process Controller, or any device that has a dry contact switch output including pump panels and security switches.

Features

- Weather resistant housing
- Self-powered model to stand alone
- Bright strobe and loud sounder
- Easy to install just about anywhere
- Robust and reliable
- Choose the power option that best suits your application
- Integrates well with our water detection sensors, float switches, and controllers

Specifications

| | |
|---------------|---|
| Input | Contact switch closure, 40mA load |
| Outputs | 12 VDC (switched) power terminals, 25mA maximum External NO relay contact: 5A @30VDC |
| Power | WA400-AC: 115 VAC WA400-DC: Eight 1.5 volt AA batteries (ap- prx. 12 hr continuous) WA400-BU: 115 VAC with eight 1.5 V AA batteries as backup |
| Visual Alarm | Strobe w/red lens (aprx. 1 Hz) |
| Audible Alarm | 95dB, 2900 Hz sounder (@ 10 cm) |
| Enclosure | PVC, weather resistant w/wall brackets |
| Dimensions | 14" long x 2½" dia. (35.5cm long x 6.4cm dia.) |
| Weight | 2.5 lbs (1.1kg) |

Ordering & Options

Strobe and Sounder Alarms

| Order No. | Description |
|-----------|-----------------------------|
| WA400-AC | Alarm, AC Powered |
| WA400-DC | Alarm, Battery Powered |
| WA400-BU | Alarm, AC w/ Battery Backup |

Accessories

| Order No. | Description |
|-----------|--------------------|
| WA100 | Float Switch |
| WA600* | Water Alarm Sensor |

* Please note that the WA600 sensor should not be used with the WA400-DC model.



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