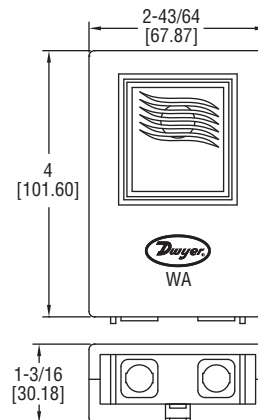




## Model WA Water Leak Detector

### Specifications - Installation and Operating Instructions



The **Model WA Miniature Water Leak Detector** offers leak detection at a low cost. It comes with a detachable sensor with a 6 foot (1.8 m) cord to allow the alarm to be away from the direct contact with the leak. Model WA is easy to use and sounds a loud 110 decibel alarm for up to 72 hrs when in direct contact with water. These features make it great for any application where a flood or water leak is likely to occur such as in a basement by a furnace or sump pump pit, bathrooms, under kitchen sinks, and in storage areas.

#### Installation

##### Mounting

The Model WA has a sensor located on the bottom of the alarm, but the sensor can be removed from the physical unit. This feature allows the unit to be placed directly on the floor or the sensor can be mounted remotely up to 6 feet (1.8 m) to allow the alarm to be located away from moisture if applicable. When mounting assure that the sensor is adjusted properly so the contacts are flat against the surface where the leak could occur. There are some conditions to consider when placing the unit so it can be heard. The alarm is best to be placed where a door will be open, and where loud noises are not present. Although Model WA alarms quickly it still may not provide adequate time for the consumer to react before water damage actually occurs.

##### Replacing Batteries

Remove the cover to the battery on the back of the unit and pull out the wire and connection from the inside. Disconnect the existing battery and replace with a new 9V battery making sure the battery snaps onto the connection properly. Place battery, wires, and connections back into the compartment and cover the compartment up with the cover. The battery should be replaced if the alarm was armed for an extend period of time to ensure the alarm will function properly for future instances. The battery should be replaced once a year or if the unit does not test properly. Model WA will stay in alarm for up to 72 hours depending on the battery condition.

##### Testing

Model WA is splash and water resistant but is not waterproof. If the unit becomes submerged or becomes wet it should be tested by placing the contacts across a wet surface making sure the alarm sounds. This procedure should be done monthly to ensure it is in proper working order.

#### SPECIFICATIONS

**Service:** Water.

**Audible Alarm:** 110 dB max.

**Temperature Limits:** 32 to 120°F (0 to 49°C).

**Humidity Limit:** 80% RH (no condensing or icing).

**Power Requirements:** 9 V carbon zinc battery, not functional, user replaceable.

**Power Consumption:** 10 mA.

**Enclosure:** ABS.

**Battery Life:** 3 years (approximately).

**Weight:** 4.8 oz (136 g).

**Agency Approvals:** CE.

#### MAINTENANCE/REPAIR

Upon final installation of the Model WA, no routine maintenance is required. The Model WA is not field serviceable and should be returned if repair is needed. Field repair should not be attempted and may void warranty.

#### WARRANTY/RETURN

Refer to "Terms and Conditions of Sale" in our catalog and on our website. Contact customer service to receive a Return Goods Authorization number before shipping the product back for repair. Be sure to include a brief description of the problem plus any additional application notes.