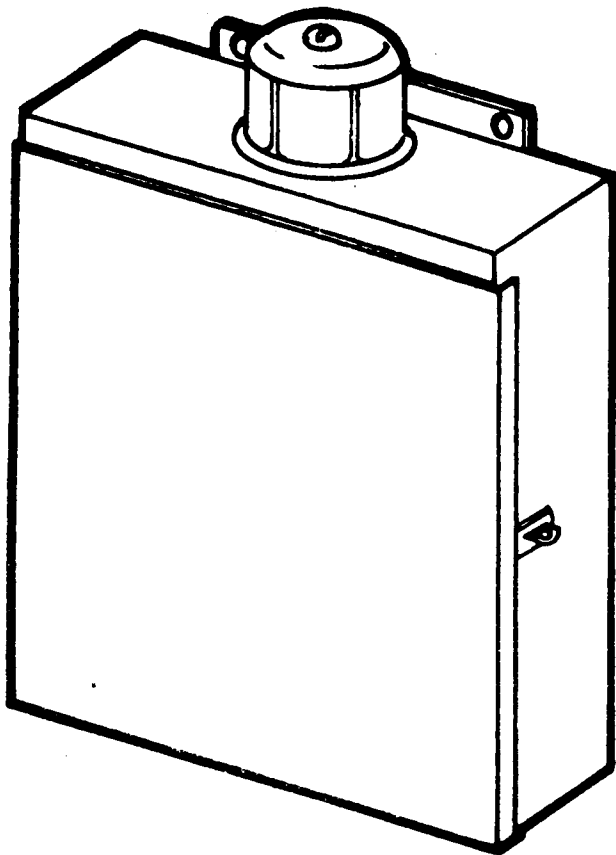


GA-1 115v. Alarm Panel Installation and Service Manual



Myers®

APPLICATIONS

This alarm panel is to be used as a high water alarm. It may be mounted inside or outside. A 5 amp 115 V. circuit breaker is provided for the alarm.

FEATURES ENCLOSURE — The enclosure is a fiberglass NEMA 4X that may be mounted inside or outside. Mounting feet are supplied on the exterior of the box. A hinged door with lockable hasp is supplied. The dimensions of the enclosure are 7 1/2 X 6 3/4 X 4 7/8.

LIGHT — The alarm light is a 30 watt high intensity flashing light enclosed by a heavy red lexan globe. The light bulb is a standard Edison base appliance bulb that may be easily removed from inside the enclosure.

CIRCUIT BREAKER — A 5 amp single pole circuit breaker is supplied for the alarm. The circuit breaker provides a convenient method of disconnecting the power to the alarm for maintenance or service.

TERMINAL BLOCKS — Box Clamp Terminal Blocks are provided for connecting the alarm switch and neutral power lead. These terminals are clearly marked.

INSTALLATION

1. Select a convenient location and mount the alarm enclosure on a stable vertical support by means of the four mounting holes in the brackets on the back of the enclosure.

2. Fasten hot wire to top of the circuit breaker. Fasten neutral wire to neutral terminal block. Fasten ground wire to ground lug.

IMPORTANT: Make sure hot wire (normally black) is connected to circuit breaker and neutral wire (normally white) is connected to neutral terminal block.

3. Run wires from high water alarm float and connect to terminals A1 and A2.

4. You may test the alarm circuit by manually activating the float switch or by pushing the test switch on the outside of the enclosure.

5. The enclosure may be locked by inserting a padlock (not supplied) through the enclosure hasp.

NOTE: These instructions are meant as an installation guide only. The installer should be familiar with the N.E.C. code or any other local codes that apply and the installation should be done per governing regulations.

