



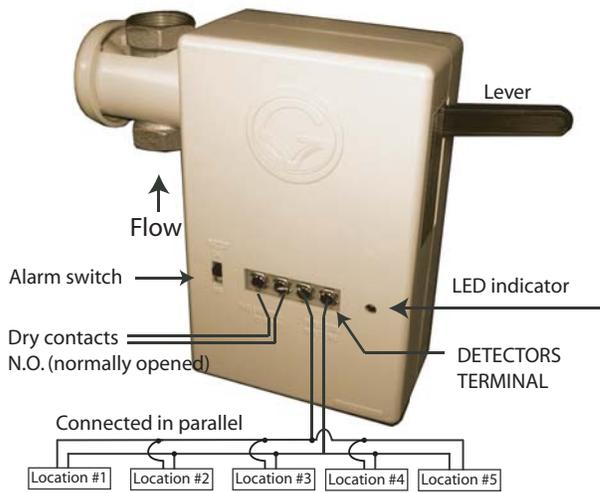
# AQUA-STOP

MODEL 501-120

120 volts AC

Valve size: 3/4 inch

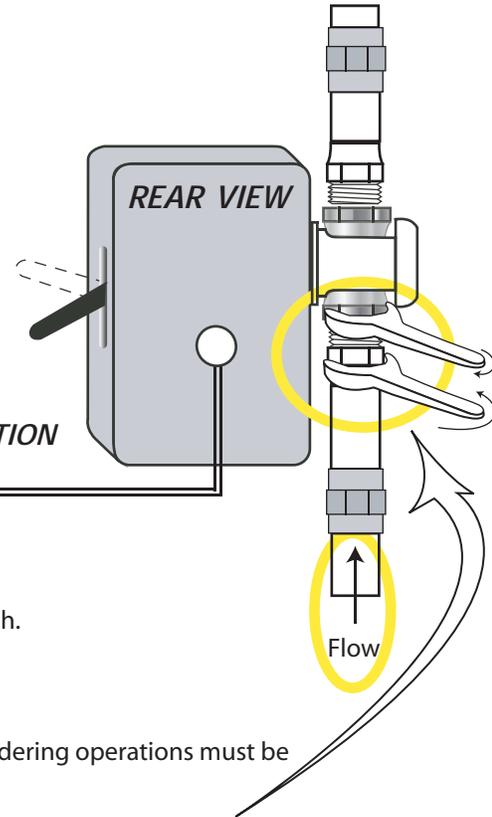
## FRONT VIEW



## REAR VIEW

## ELECTRICAL CONNECTION

To LINE 120 Volts AC



**Note:**  
 Auxiliary output #1 (12 Volts DC) is activated and stays "on" all the time during a detection status.  
 Auxiliary output #2 (12 Volts DC) is activated during a detection and controlled by the front switch.  
 Maximum power available for both outputs: 45 mAmp. (if the buzzer and LED are activated)

## INSTALLATION - INSTRUCTION

- To avoid damage to AQUA-STOP® during the installation and keep warranty in effect, all soldering operations must be performed away from unit.
- A wrench must be used to hold the system when screwing the threaded fittings in the valve.**  
 THE NON-RESPECT OF THIS RULE WILL DAMAGE THE EXTENSION ROD AND WILL MAKE VOID THE WARRANTY.
- The flow of the water must be in the same direction as the arrow.**
- Minimum clearance behind AQUA-STOP® : 6 "
- Do not push excess supply wiring inside the enclosure , to avoid interference with moving parts.

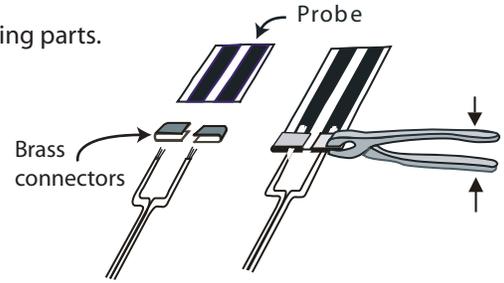
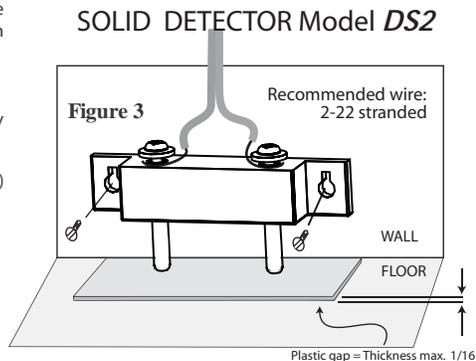
## DETECTORS CONNECTIONS

For convenient reasons, it is recommended to secure the detector directly on the bottom of a wall, nearby the location that could be potentially damaged by water. Otherwise, simply lay down the detector on the floor.

It is recommended to allow a gap of 1/16 inch approximately between the floor and the detector' probes.

(A plastic card such as a credit card will correspond to this gap.)

- Connect the wires on the probes.
- Using a plastic card\* as a gap, put down the detector on it, and press it firmly against the wall as showed in Fig.3.
- Secure the detector by using 2 screws.
- Remove the plastic gap.



Brass connectors allow crimping the detectors to the wire. The strip's backing, when peeled off, es poses adhesive that allows to secure the detector on the floor.

- Strip the tip of the wire ( ¼ inch length)
- Place a brass connector in a pair of pliers.
- Place the stripped part of the wire over the probe.
- Press firmly the connector on the wire.

**WARRANTY :**  
 The manufacturer warrants its products to be free of defects in materials and workmanship under normal use and service for a period of two (2) years from the date of purchase by the consumer. The manufacturer's obligations shall be limited within the warranty period, at its option, to repair or replace the product or any part thereof. The manufacturer shall not be responsible for dismantling and/or reinstallation charges. To exercise the warranty, the product must be returned to the manufacturer freight prepaid and insured.  
 Neither the seller nor the manufacturer shall be liable for any damage or loss whatsoever whether directly, indirectly, sequentially or otherwise, caused by the malfunction of the product or not prevented by it for any reason, including but not limited to, damages for loss of profits, goodwill use or other intangible losses (even if the manufacturer has been advised of the possibility of such damages) resulting from the failure of the product AQUA-STOP® or associated equipment. The manufacturer does not represent that its product may not be compromised and/or circumvented, or that the product will prevent any flood or damage to property resulting from a water leak or otherwise or that the product will in all cases provide adequate warning or protection. User or owner EXPRESSLY UNDERSTANDS AND AGREES that neither the seller nor the manufacturer have no control on the final use of the product, its good working condition and its reasonable maintenance and that consequently, a properly installed and maintained system "AQUA-STOP®" with periodical weekly tests, may only reduce the risk of event such water damage in specific circumstances. The above is in lieu of all others warranties, guarantees, statements expressed for implied.  
 The manufacturer reserves the right to modify the design of its product without incurring responsibility for modification of previously manufactured units. Since installation conditions are beyond the company's control, GIVE Systems Inc. does not assume any risks or liabilities associated with methods of installation or with installation results. Every effort is made to keep the manuals up to date and accurate. However, because GIVE Systems is constantly improving and upgrading the product line, GIVE Systems can make no guarantee as to the content of current manuals. No obligations are assumed for notice of change or future manufacture of these instruments.