

AUDIBLE WATER LEAKS

I-62

TECHNICAL CHARACTERISTICS



Supply voltage	9 to 12V. C.C.
Minimum consumption	0.2 mA.
Maximum consumption	25mA.
Allowable Fluids	Running water
Reverse polarity protection	Yes.
Measures.	65x45x15mm

The I-62 is an automatic detector, water leakage, which includes activating the buzzer each time the probe circuit is wet. Allows the inverse function. Incorporates protection against reverse polarity, detection probe, led by state and terminals.

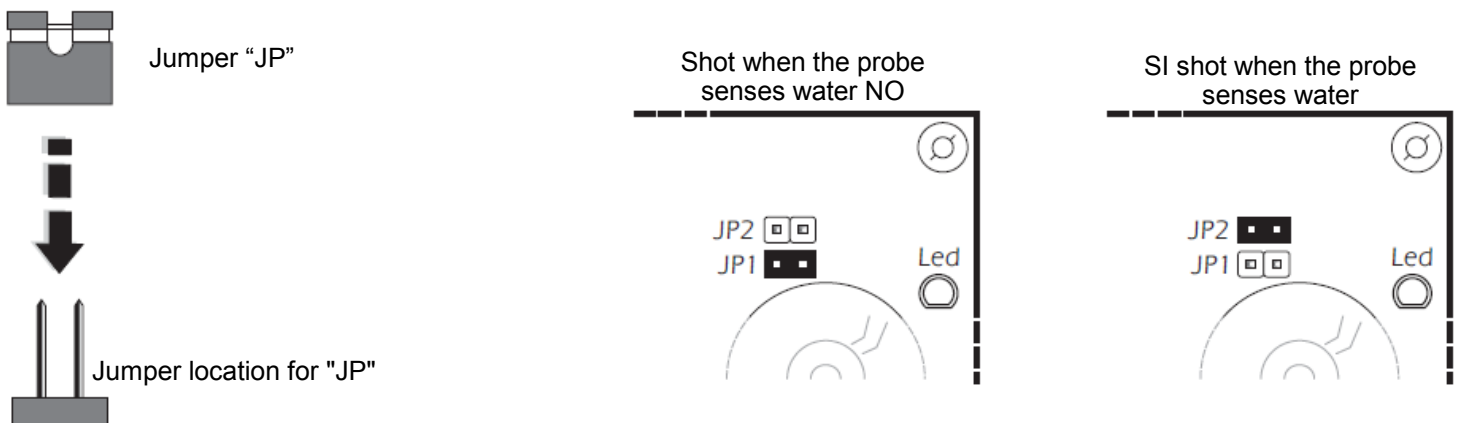
INSTALLATION AND OPERATION

POWER SUPPLY. The I-62 can be supplied with a stabilized voltage 9-12 V DC., So we suggest not using simple power supply, which adversely affect circuit performance, but a power supply. We recommend the FE-2, which is well suited to the needs of the module. Install a fuse and a switch. Both are essential to protect the module for your own safety, as reflected in the CE standard. After consulting the available exits the source, the positive and negative power to the corresponding input terminal shown in picture. Then, verify that the installation was successful.

INSTALLATION Install the I-62 in a plastic box, ensuring that this always is outside the scope of excessively high water or moisture. Observe the wiring map, make the connection of the probe that came with Imódulo by parallel cable. If the length of cable used in the assembly, is greater than 15m., You must use shielded cable and connect the braid to the negative terminal. However, you should avoid exceeding 30 m. maximum total length.

OPERATION. The I-62 use two modes of operation, the shot from the horn and light to detect water, or conversely, to stop firing to detect. To choose one or the other function must locate the jumper or piece JP, as desired. Look for it fig.1. If you place the jumper JP1 JP position, the module will fire while the probe does not detect water. If, however, place the jumper JP2 JP position, the module will be triggered if the probe detects water. According to the various types of water, might be necessary sensitivity adjustment circuit. To perform this operation acting on the potentiometer of the circuit

Fig. 1 Inscion according to location and function of jumper "JP"



GENERAL WIRING MAP

