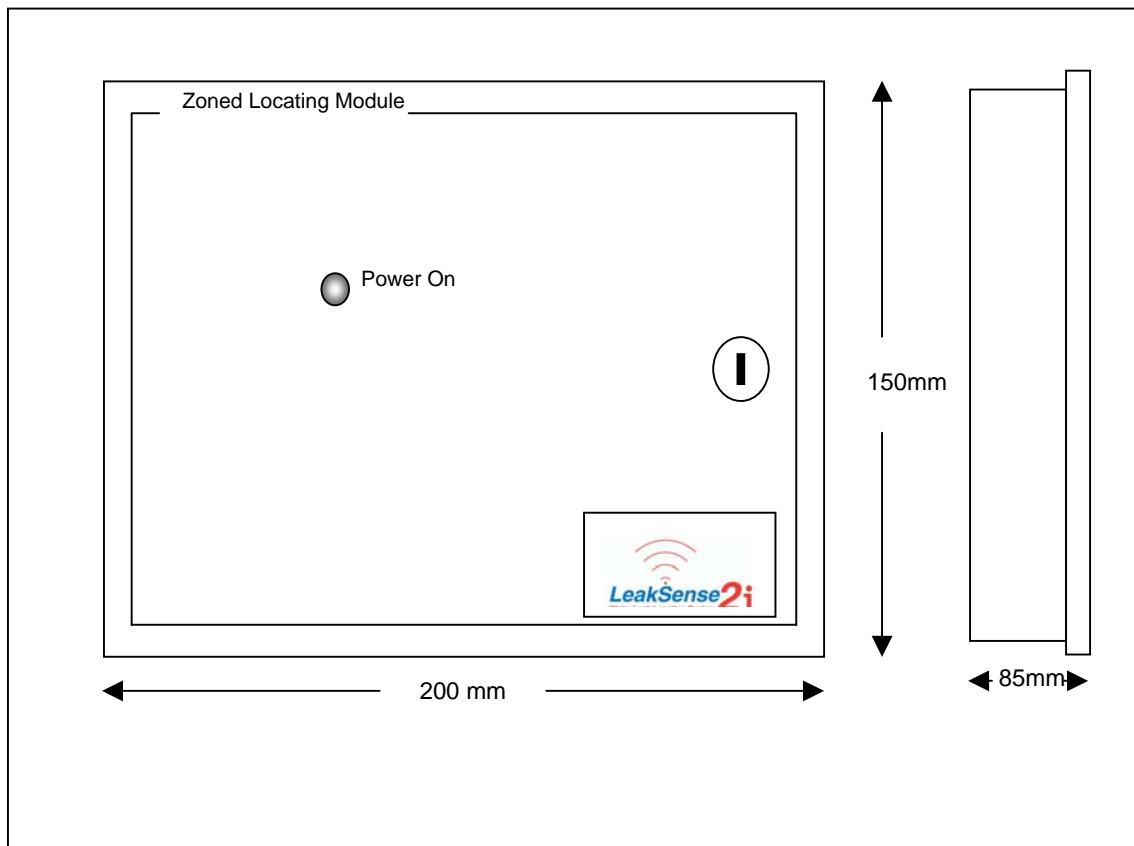




## Zoned Locating Module *Model ZLM-500*



### Specification

The 'Aqualarm Zoned Locating Module shall be wall mounted and be of a mild steel construction, painted and stove enamelled.

The Zoned Locating Module shall generate Pulsed Echo Radar signals, which shall be transmitted along the entire length of the Leader / Jumper and Detecting Cables. Any change in the characteristics of the cable, whether water detected or open circuit, occurs, these are compared to pre-programmed limits and when these limits are exceeded, an alarm signal providing the meterage reading accurate to +/- 1 metre, will be sent to the designated 'Aqualarm' master control panel.

The ZLM-500 is capable of monitoring up to 500m of combined Leader / Jumper and Detection cables.

Power to the The ZLM-500 is generated via the 'Aqualarm' CAN network.

A local, volt free alarm contact is available within the ZLM-500. Other alarm contacts will be available from the designated 'Aqualarm' master control panel.

The ZLM-500 can only be used within a network-designed system connected to either an *i*-Zone control panel or One Touch system to monitor and display the relevant alarms and information.



## Zoned Locating Module *Model ZLM-500*

### Data

<b>Main Features</b> .....	CAN BUS Technology System will monitor 500m of combined cable. Door 'Power Of' Interlock Switch 'Power On' LED Key Operated Cabinet Lock Alarm Relay Output Network Fail Relay Output
<b>Resolution</b> .....	+/- 1 Metre
<b>Power Supply</b> .....	24 volts via 'Aqualarm' CAN network.
<b>Normal Operating Voltage</b> .....	24v dc Internally Supplied.
<b>Cabinet Rating</b> .....	IP 54
<b>Operating Temperature</b> .....	0-50 deg C
<b>Approvals</b> .....	BS EN ISO 9001:1994 EMC Directive 89/336/EEC CE Marked
<b>Cabinet Dimensions</b> .....	Height 150mm Width 200mm Depth 85mm



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