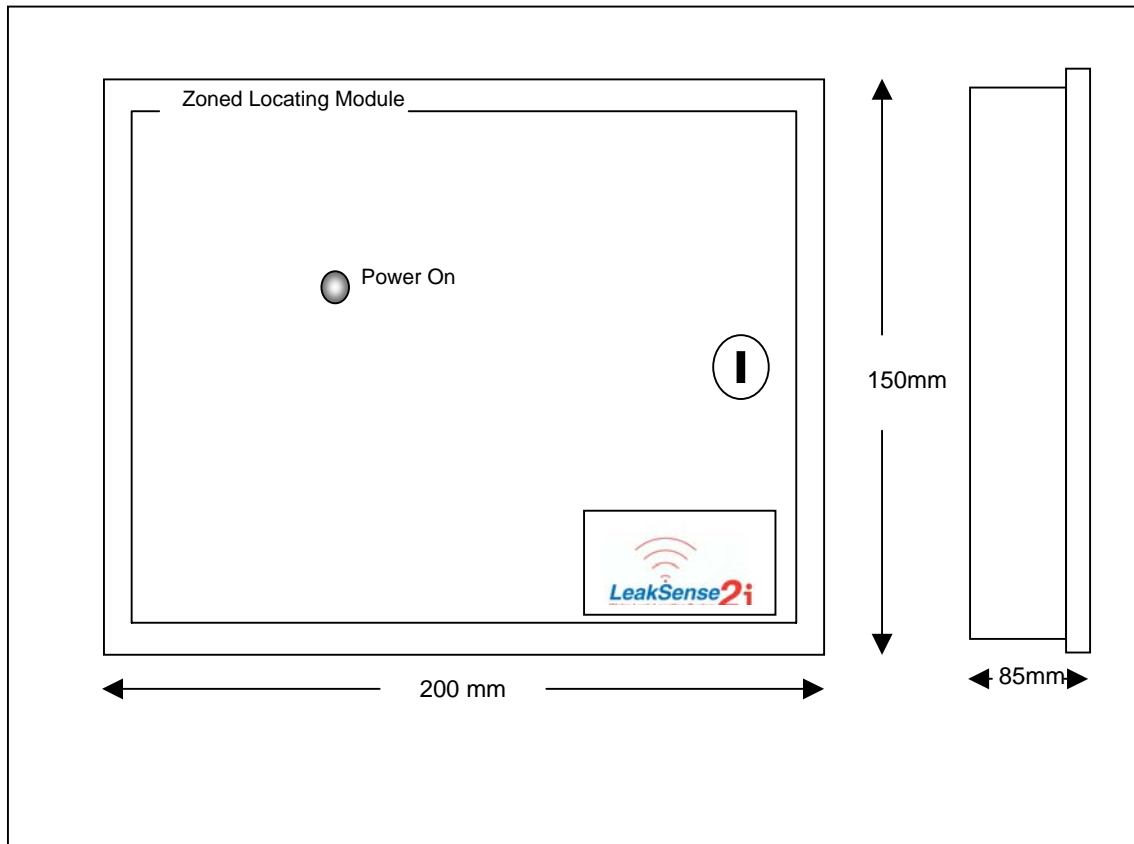




Zoned Locating Module *Model ZLM-500*



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

Main Features	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
Resolution	+/- 1 Metre
Power Supply	24 volts via 'Aqualarm' CAN network.
Normal Operating Voltage	24v dc Internally Supplied.
Cabinet Rating	IP 54
Operating Temperature	0-50 deg C
Approvals	BS EN ISO 9001:1994 EMC Directive 89/336/EEC CE Marked
Cabinet Dimensions	Height 150mm Width 200mm Depth 85mm



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