



Zone Locating Module

Model ZLM-500

SPECIFICATION

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

The Zoned Locating Module generates Pulsed Echo Radar signals, which are transmitted along the entire length of the Leader / Jumper and Detecting Cables. When 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 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 an i-Zone control panel.



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
Dimensions:	Height 150mm Width 200mm Length 85mm

