



Zone Detector Module

Model CDBi-485

SPECIFICATION

The 'Aqualarm' CDBi-485 Zone Detector Module is made of a purpose-moulded ABS box, housing the electronic circuitry. At one end of the Module a locking line socket is fitted to enable connection of the detecting cable. The other end is fitted with glands for connection to the PCB. A red LED is incorporated in the top of the Module. The red LED will glow to indicate an alarm condition. Alarm status and monitoring is via a single RS485 link to an i-Zone Mini control panel.

The Module comes complete with an End of Line Resistor Plug for connection to detecting cable.

Data

Normal operating voltage:	12 volts d.c
Quiescent Current:	<10mA. per detector.
Alarm Current:	<100mA. per detector.
Detector Oscillator frequency :	6kHz
Recommended interconnecting cable:	4 Core Cable 22AWG Screened Twisted Pair Belden Ref 8723
Line-out voltage drop:	1.5mV/m.
Approvals:	BS EN ISO 9001:1994 EMC Directive 89/336/EEC
Dimensions:	Height 45mm Width 70mm Length 135mm