



Detector Model CDBi-24



SPECIFICATION

The 'Aqualarm' CDBi-24 Zone Detector Module shall comprise 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 a gland for connection to the PCB. A red Alarm LED shall be incorporated in the top of the module.

The red LED will glow to indicate an alarm condition. Alarm status and monitoring is via a network, using a CAN bus system.

DATA

Normal Operating Voltage.....	24 volts d.c.
Quiescent Current.....	<10mA, per detector.
Alarm Current.....	<100mA, per detector.
Detector oscillator frequency	6kHz
Voltage at detection cable outlet.....	2 volts a.c.
Recommended interconnecting cable.....	4 core 0.5mm ² screened Twisted Pair.
Line-out voltage drop	1.5mV/m
Approvals	BS EN ISO 9001:1994, EMC Directive 89/336/EEC CE Marked.



**3 Kent Road, Dagenham, Essex, RM10 8HA,
United Kingdom**

Tel: +44 (0) 845 686 6066

Fax: +44 (0) 845 686 6067

Email: info@resikom.com

Web: www.resikom.com