



Detector Model FLi-24



SPECIFICATION

The FLi-24 Liquid Level Detector shall comprise of TWO components, the detector module and the float switch, connected together via a 1m jumper cable. Both the Detector Module and the float switch shall be manufactured in high STAREX General ABS (SD-0150) plastic. The glass filled nylon float switch will be held in place by a sprung clip, secured to the wall at the level desired for the alarm to be activated.

The red LED on the detector module will glow to indicate the alarm has activated. 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 to float switch.....	2 volts a.c.
Float switch type.....	'make on rise or fall (please specify).
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.
Module Size	W70mm x L135mm x H45mm
Float/Housing.....	Dia55mm x H65mm



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