





## **Feature and Benefits**

- EN54-2 Compliance
- Fire display passive repeater panel
- · Built-in MCU processor and digital addressing
- Fast response of audible and visible signal from the panel
- Programmable Zone Display a particular zone or device and indicate the groups or device Supervise information and indicate the specific device type for 68/69/70 of activate information (maximum support 100 groups supervise or activate information at the same time)
- · LED status indicator
- Onsite Adjustable Parameter
- · Loop sited wiring with external 24V supply
- · Compact size and aesthetically pleasing design



## **Overview**

LF-X5331 Intelligent Graphic Repeater Panel is designed with built-in MCU processor and it can fast relay response with simultaneous audible and visual signal output. This repeater panel can also program to limit the zone display from All Zones into a particular zone or device. Also it can supervise and indicate the groups as well as device. The unit is connected through the communication loop of LF-X500 Intelligent control panel along with the devices and can install up to 254 units per loop. The repeater panel can be used whenever there is a need to relay information to multipoint informing key personnel.

The unit is manufactured base on the requirement of EN 54 part 2, European Standard. The unit is compact size and aesthetically pleasing with unobtrusive design that will complement modern building designs. The unit is compatible to the LF-X500 Analogue Intelligent Fire Alarm Control Panel, produced by single manufacture LIFECO, to avoid addressable communication compatibility problem.

## **Technical Specification**

Compliance EN 54-2: 1997+A1: 2006

Input Voltage Loop Power: 24VDC [16V to 28V]

External PSU: 24VDC [20 to 28V]

Current Consumption Loop: Standby: 1mA, Alarm: 1.2mA

External PSU: Standby: 25mA, Alarm: 80mA

Memory Capacity

Up to 256 fire event history

Up to 254 units (ideal)

Material / Colour

Flat sheet Metal / black

Dimension / LWH 394mm x 274mm x63mm (Can according to user

Requirements, the dimension should be amended accordingly)

Operating Temperature 0°C to +40°C

Humidity 0 to 95% Relative Humidity, Non condensing