TECHNICAL SPECIFICATION

Compatibility: Use only with FC Fire Alarm Controllers
Environment: Indoor Application only
Operating Temperature: -25° to +70°C
Storage Temperature: -45° to +80°C
Operating Humidity: Up to 95% non-condensing
Dimensions (HxWxD):
Assembly 85 x 85 x 38 mm
Electrical Characteristics:
Current consumption:
Standby: 0
Alarm: 5mA

Wire Size: 1.5mm^2 max.

INTRODUCTION

The 801HL Remote Indicator (Fig. 1) is used where a detector LED is not visible ie, when the detector is mounted in a roof void, lift shaft etc.
The 801HL provides a larger indicator for use in place of the 801RIL when longer distances are involved or in VdS influenced markets.
The 801HL can be mounted to any suitable flat surface and has fixing centres at 60 and 80mm.

FEATURES

All FC detectors have the ability to drive a remote LED in the event that the installed position of the detector is not visible. Features include:
➢ High Intensity red LEDs
➢ Monitors up to four detectors

WIRING & INSTALLATION NOTES

1) All wiring must conform to the applicable standards.
2) All conductors must be free of earths.
3) Secure the backplate using suitable fixing screws.
4) Wire according to Fig. 2.
5) Clip the front cover to the backplate.

RECYCLING INFORMATION

Customers are recommended to dispose of their used equipments (panels, detectors, sirens, and other devices) in an environmentally sound manner. Potential methods include reuse of parts or whole products and recycling of products, components, and/or materials.

WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT (WEEE) DIRECTIVE

In the European Union, this label indicates that this product should NOT be disposed of with household waste. It should be deposited at an appropriate facility to enable recovery and recycling.

The manufacturer reserves the right to change the technical specifications of this product without prior notice.
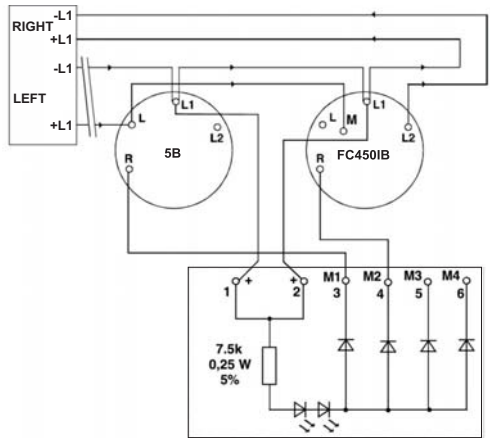

FIG. 1 *801HL Remote LED Indicator*

CENTRALE FC
FC CONTROLLER

FIG. 2 *801HL Simplified Wiring Diagram*