Remote LED

⬤ Model : MD111

Compatible with all conventional Fire alarm control panel

Dual Standard Installation Size
4 holes provid USA(83mm) and Europe(59mm) screws width

Unique 8mm Huge LED
Big size LED with Red light when alarm

Vivid obvious silk printed surface
White color silk print outline of logo and text

🏠 FIRE
DETECTOR
ACTIVATED

General Description

The device is remote LED uses a state of-the-art designs. This LED is designed to be used with detectors.
One 8mm LED provide local 360° visible alarm indication. They flash with the same as detector that be connected.

Features and Benefits

⬤ Compatible with all the conventional fire alarm control panel

⬤ 8mm Big Size LED

⬤ Outside two holes provide 83mm(USA)

⬤ Inner two holes provide 59mm(Europe)

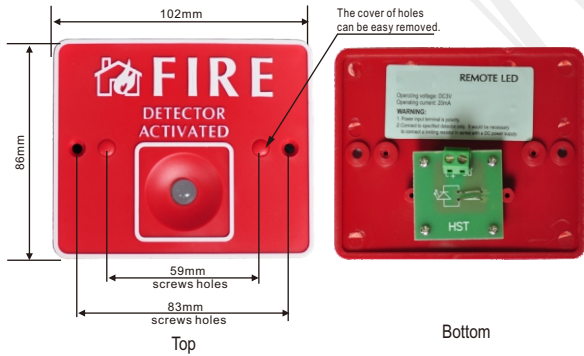⬤ Wiring Terminals provided on the PCB board

5 YEAR LIMITED WARRANTY   CE   RoHS

Installation Guidelines

All wiring must be installed in compliance with the National Electrical Code, applicable state and local codes, and any special requirements of the local Authority Having Jurisdiction.

Figure 1. Dimension of detector:

The cover of holes can be easy removed.

102mm

86mm

59mm screws holes
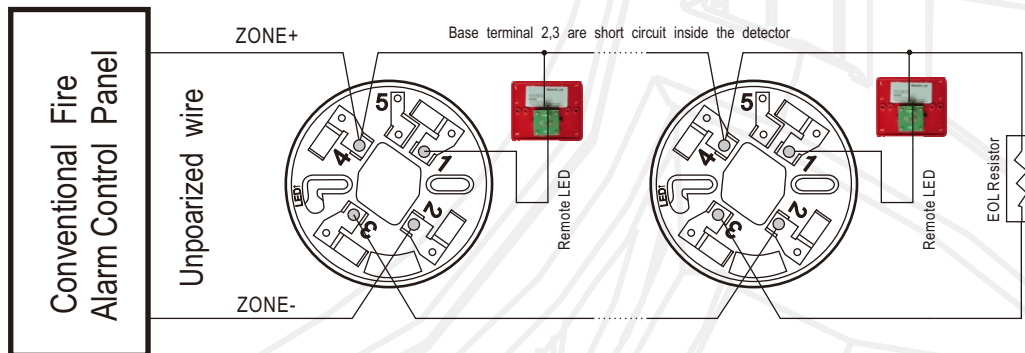
83mm screws holes

Top

Bottom

Technical Specifications

Dimension: 102X86mm

Height (including mounting base): 32 mm

Weight: 50 g

Operating Temperature Range: -10°C to 50°C

Operating Humidity Range: 10% to 93% Relative Humidity, Noncondensing

Latching Alarm: Reset by momentary power interruption

Electrical Ratings

System Voltage (nominal): 3 VDC

Alarm Current: 20 mA @ 24VDC

Figure 2. Wiring diagram for the detector:

Base terminal 2,3 are short circuit inside the detector

Conventional Fire Alarm Control Panel

Unpoarized wire

ZONE+

ZONE-

Remote LED

EOL Resistor

Note:
If the remote LED connected with other factory detector ,
may be 3K ohm resistance is needed to serial connected with remote LED

Ordering Information

Part Number	Pack Quantity	Dimensions (w x d x h millimetres)	Weight
MD111	Individual（1 units）	102x86x32	50g

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