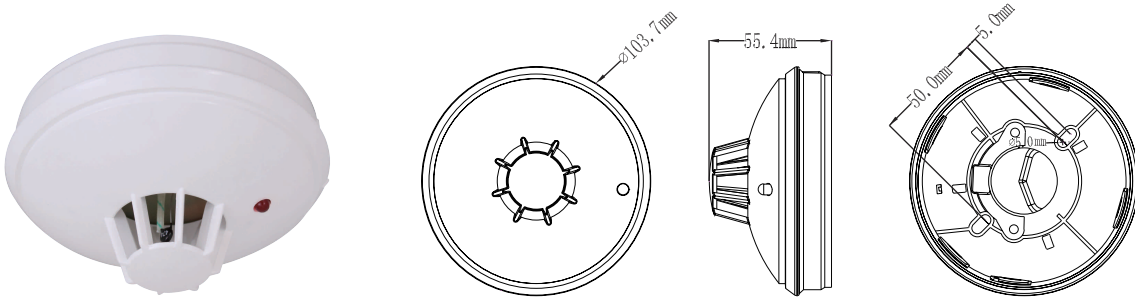


# LX-958HT Heat Detector Instruction



## Summary

The heat detector is designed to detect ambient temperature. When ambient temperature reaches preset value, the LED light, and it output signal immediately triggering connected unit to work. Be suitable for the industrial and civil building where there is explosive and combustible gas.

## Specifications

Detecting temperature method: fixed temperature  
Power source: DC12V-DC24V  
Static current :18 $\mu$ A

Alarm temperature: 60 $^{\circ}$ C  
Working humidity: 10~90%  
Installing method: ceiling installation

\*After installing and switching on power, the detector is in operation state. When it detects that the ambient temperature is higher than preset alarm value, the LED light and the detector output signal immediately.

## Characteristics

- Explosionproof function, elegant shell, easy to installation;
- Anti-interference, anti-humidity;
- Non-pollution, high safety;
- The detector has good stabilization, false alarm is little, and it not influenced by weather's changing.

## Suitable spot

- In the circumstance that there probably are smokeless fire and there are quantities of powder dust;
- In the circumstance there are smog and steam resorting;
- Kitchen, boiler house, tea stove house, electrical machine house and drying workshop;
- Indoor carbarn, smoking room etc;
- Other halls and public place where smoke detector is not fit to install.

## Connection-wire illumination



- ① Terminal 1 connect "+"
- ② Terminal 2 connect "-"
- ③ Terminal 3 and 4—relay output terminal.

## Installation

- Press and hold the base and turn it counterclockwise, take down base;
- According to connection-wire illumination connect wire to the base;
- Fix the base on the selected position;
- Cover the detector body to the base and turn it clockwise tighten (see the bellow diagram).

