

FIRE ALARM INITIATING DEVICES

Rate of Rise Heat Detector

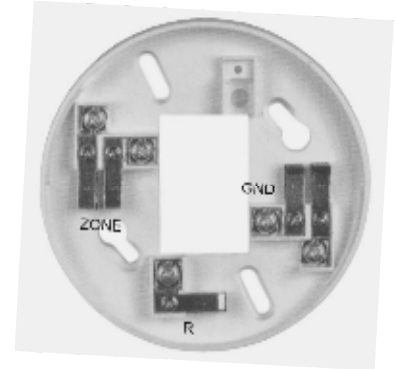
Lifeco Model – LFHD 60

Features

- Rate of rise type
- White colour
- Thermistor sensor
- Self restorable
- Easy to install
- With standard remote LED base
- Low profile



LFHD 60



LFB 60

Description

The LFHD 60 heat detector is a rate of rise type heat detector with the thermistor (NTC resistor) as the sensing element. A rapid temperature increase at the sensor (15 °F/ 9 °C per minute) shall bring the detector to alarm condition. This shall initiate an alarm signal in the connected detector line (zone) and shall transmit it to the FACP. The Red alarm LED on the detector will be illuminated in this condition.

Specification

Detection	: Heat, Rate of rise features, thermistor sensor
Operating voltage range	: 16 – 32 Vdc
Quiescent current	: 35 µA @ 24 Vdc
Alarm current	: 100 mA (maximum)
Visual alarm indicator	: Red LED on detector, Remote LED out put 25 mA @ 24 Vdc
Humidity	: 0 – 95 %
Colour	: White
Weight	: 85 grams

Ordering Information

LFHD 60 – Rate of Rise Heat Detector

LFB 60 – Standard Detector Base (with remote LED terminals)