HEAT DETECTOR



Product Introduction

This heat detect have a combination rate of rise and fixed temperature heat detection with coaxial cable, suitable to any household or commercial applications. The detector is made up of an externally mounted thermistor with a specially designed cover that protects the thermistor while allowing maximum air flow. The thermistor reads the temperature from the air it takes in and transmits a signal representing the temperature to the control IC. If the temperature reaches or exceeds the trip point, the detector is triggered. The status LED lights in red and alarm signal output.

Model:FGH-504

CATEGORY	PARAMETER
Operating Voltage	DC 9V~35V
Standby Current	≤ 50 uA
Alarm Current	20~25 mA @ 12V ; 40~50 mA @ 24V
Alarm Indication	Red LED On
Alarm Output	Remote LED
Alarm Temperature Trip Point	Fixed Temp: 57℃ ±3℃ Rate-of-rise: 8~10℃ / min
Temperature Range	0℃ ~+50℃
Environment Humidity	≤ 95%RH (no condensation)
Size	Ø 99 * 43.5mm