

HEAT DETECTOR

H65



PHOTOELECTRIC CONVENTIONAL HEAT DETECTOR

CONVENTIONAL HEAT DETECTOR

This heat detector offers fixed temperature or combination rate-of-rise and fixed temperature detection, 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 panel. If the temperature reaches (exceeds) the trip point or the temperature increase reaches (exceeds) the rate-of-rise, an alarm occurs. The status LED lights in red during the alarm period. The detector is an ideal unit to detect rapid fire developments in houses, shops, hotels, restaurants, offices, schools, banks, libraries and etc.

PRODUCT DISPLAY



TECHNICAL SPECIFICATION

OPERATING VOLT: DC9V-35V

STANDBY CURRENT : $\leq 48\mu\text{A}$

ALARM CURRENT : 33mA@DC12V

83mA@DC 24V

INDICATOR: Red LED Light under alarming

FEATURE AND DIMENSION

- SMT ADOPTED, HIGH STABILITY
- LOW STANDBY CURRENT
- ANTI-RFI&ANTI-EMI
- 9~35V DC WIDE VOLTAGE
- ALARM RELAY N.C./N.O. OPTIONAL (4WIRE)
- REMOTE LED INDICATOR OUTPUT(2WIRE)

DETECTING AREA: 50m² at 6-12m Installation Height

DIMENSION SIZE :100 mm dia *48 mm deep

Related Article No.

H65-3

3 wire photoelectric heat detector

H65-4

4 wire photoelectric heat detector

CERTIFICATION

Design and produce comply with EN-54 STANDARDS



PHOTOELECTRIC CONVENTIONAL SMOKE DETECTOR