

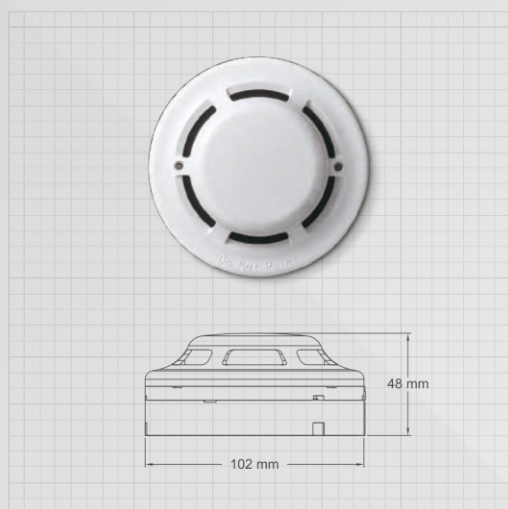


ANDALAN ALARM KEBAKARAN

Addressable Smoke Detector



MC-100



Characteristics /

- * Latching function helps to identify alarm device clearly and quickly.
- * Address coding by dip switch makes the job easier.
- * Magnetic test feature makes maintenance easy and simple.
- * The standard detector is 2-wire or 3-wire. For 4-wire type just add one relay output module on 3-wire base. Simple and easy module placement enables wider application and flexible stock control.
- * Detector is made of high endurance, solid and colorfast Fire-proof plastic.
- * Non-loosening screws on base terminal for easy installation.
- * Detector has passed strict EMC test, which greatly eliminates false alarms caused by interference from nearby sources.
- * Dual LEDs for 360-degree visibility. Bi-color LED, Stand-by Status: Green; Alarm Status: Red.

Functioning Way /

As there is smoke getting in the detector, by making use of the scattered rays caused by the reflection of smoke, the rays can be detected by the luminous two-node substance inside the device. Then the detector functions and sends out alarm. Meanwhile, the LED is turned on. It is suitable for installation at the places like the entrance of staircase, corridor, lift hall, indoor room, etc.

Approvals: EN54  

Specifications /

Model	MC-100 ADDRESSABLE PHOTOELECTRIC SMOKE DETECTOR		
Address Coding	Binary	Abient Temperature	0°C ~ +50°C
Alarm Current	DC 26V 6mA	Material	Fire-proof plastic
Standby Current	DC 26V 850μA	Dimensions	120 mm (Dia.) x 48 mm (H)
Sensitivity Setting	Comply to EN54	Weight	About 130g
Thermal Setting	N/A	Color	White

Effective Alert Area /

Building Height	Area Covered	Notes
Under 4M	150 M ²	Prohibit from being installed at the places with large volume of smoke and steam lingering, and the inlet and outlet of cold and warm air.
4 ~ 20M	75 M ²	