AH-031 Series



AH-0311 Multi-Purpose Smoke Detector AH-0315 Multi-Purpose Smoke and Heat Detector AH-0316 Multi-Purpose Combination Heat Detector

Multi-purpose Resettable Type

This unit has designed for relay output feature with optional individual power source and it has been used widely in the current market. This resettable detector is not only use as a fire alarm system but will also supervise input power via an optional relay output for power breakdown or wire break. Fault relay contact will open when power breakdown occur and fire alarm signal will transmitted to connected system or computer terminal when detector is activated. When the alarm signal is absent the detector will automatically return to standby status. Optional built-in buzzer can sound a warning at the first sign of fire. This detector is currently used guite often in security systems and is also promoted for use in communications, banking, shipping or the art business.

Characteristics

- Special chamber design has greatly decreased dust levels and improved detection accuracy.
- Dual LEDs for 360-degree visibility.
- Advanced technology enables this detector to increase its precision in fire detection, improve signals to avoid noise interference and thus reduce unwanted false alarm.
- Low current consumption that allows more detectors to be used with each control panel.
- Dual contacts on the base which enhance the connecting stability between sensor and base.
- All bases are fitted with a shorting spring to permit maintenance without disconnecting when removing the detector head.

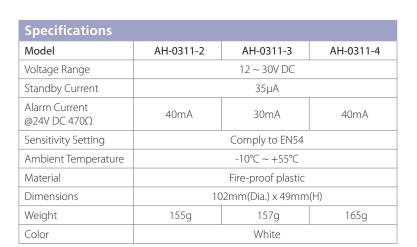
AH-0311

Multi-Purpose Smoke Detector

Approvals: EN54 (LPCB) (E







Order information		
AH-0311-2	2-wire	
AH-0311-3	3-wire with remote indicator output	
AH-0311-4	4-wire with relay output	

Specifications (Resettable)				
Model	AH-0311-S	AH-0311-BS	AH-0311-BPS	
Alarm Current	15mA	50mA	80mA	
Standby Current	115μΑ	115μΑ	15mA	
Voltage Range	12V DC	12V DC	12V DC	
Weight	168g	170g	170g	

Order information (Resettable)		
AH-0311-S	+ Relay Output	
AH-0311-BS	+ Buzzer + Relay Output	
AH-0311-BPS	+ Buzzer + Power off & Wire Disconnection Warning + Relay Output	

Effective alert area		
Building Height	Area Covered	
Under 4M	150 M ²	
4 ~ 20M	75 M ²	



