

Addressable Intelligent Heat Detector

Model No - AA103HD



Overview:

This Addressable Intelligent heat detector is a networkable instrument that houses thermal sensor for monitoring the level of heat in its surveillance. Its unique feature is to provide the live temperature to the control panel for real time monitoring purpose.

- Soft addressing
Address can be changed from the panel
- Real time temperature info
Easy to maintain/service
- Remote test facility from the panel
Dual bi-color LED indication for 360° viewing angle
- Remote sensitivity alteration from the panel
Transient voltage protection upto 2.4KV
- Electrical supervision
Corrosion protection

Specification

Electrical Specifications

Operating voltage	17-27V DC
Quiescent current	200uA
Alarm current	1mA

Indications

Normal	Green LED (Blinks during scan)
Alarm	Red LED (Glows steady)

Complied with:

UL 521-7th Edition
EN 54-Part 5
IS 2175

General Specifications

Thermal sensitivity	57°C
Operating temperature	0°C to 49°C
Storage temperature	5°C to 40°C
Humidity	0-95% RH (Non-condensing)
Color	White
Housing	Polycarbonate
Compatibility	AU101X Protocol
Contact Clamp	Stainless steel

Mechanical Specifications

Dimensions(DiaxH)		Weight	
Without Base	100x30mm	Without Base	66g
With Base	100x42mm	With Base	106g

