

Addressable Intelligent Heat Detector



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

Real time temperature info

Remote test facility from the panel

Remote sensitivity alteration from the panel

Electrical supervision

Address can be changed from the panel

Easy to maintain/service

Dual bi-color LED indication for 360° viewing angle

Transient voltage protection upto 2.4KV

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)

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)

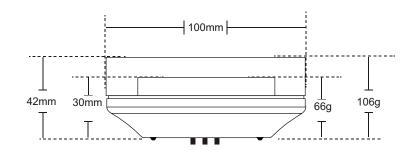
Without Base 100x30mm

With Base 100x42mm

Weight

Without Base 66g

With Base 106g



Complied with:

UL 521-7th Edition

EN 54-Part 5

IS 2175