

Addressable Intelligent Multisensor with Sounder



Overview:

This Addressable Intelligent Multisensor with sounder is a networkable instrument that houses smoke and thermal sensors for monitoring the level of smoke & heat in its surveillance. Its unique feature is to provide the live temperature and smoke level to the control panel for real time monitoring purpose. Built-in sounder for warning and eliminates the need for externally connected sounder.

Specification

Electrical S	pecifications
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Operating voltage 17-27V DC

Quiescent current 200uA

Alarm current 20mA

Indications

Normal Green LED

(Blinks during scan)

Alarm Red LED

(Glows steady)

General Specifications

Smoke sensitivity 0.5 - 3.5 %obs/foot

Thermal sensitivity 57°C

Sound level80 dB at 1mOperating temperature0°C to 49°CStorage temperature5°C to 40°C

Humidity 0-95% RH (Non-condensing)

Color White

Housing Polycarbonate

Compatibility AU101X Protocol

Contact Clamp Stainless steel

Soft addressing

Contamination alarm

Real time smoke and temperature info

Remote test facility from the panel

Remote sensitivity alteration from the panel

Electrical supervision

Built in sounder

Insect-resistant screening

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

Mechanical Specifications

Dimensions(DiaxH) We

Without Base 100x42mm With

With Base 100x54mm

Weight

Without Base 80g

With Base 120g

