

Addressable Intelligent Multisensor



Overview:

This Addressable Intelligent Multisensor 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.

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:

268-6th Edition 521-7th Edition

EN 54-Part 7 & 5

11360 & 2175

General Specifications

Smoke sensitivity 0.5 - 3.5 %obs/foot

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

Soft addressing

Contamination alarm

Real time smoke and temperature info

Remote test facility from the panel

Remote sensitivity alteration from the panel

Electrical supervision

Insect-resistant screening

Address can be changed from the panel

Easy to maintain/service

Dual bi-color LED indication for 360°viewing angle

113q

Transient voltage protection upto 2.4KV

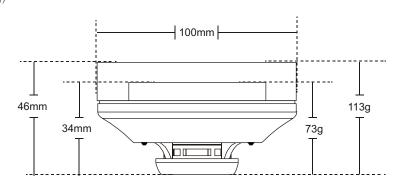
Corrosion protection

Mechanical Specifications

Dimensions(DiaxH) Weight

Without Base 100x34mm Without Base 73g

With Base 100x46mm With Base



DATASHEET