

Addressable Intelligent Optical Smoke Detector Model No - AU101SD



Overview:

This Addressable Intelligent Optical smoke detector is a networkable instrument that houses smoke sensor for monitoring the level of smoke in its surveillance. Its unique feature is to provide the live 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:

UL 268-6th Edition

EN 54-Part 7

IS 11360

General Specifications

Smoke sensitivity 0.5 - 3.5 %obs/foot

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 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

Transient voltage protection upto 2.4KV

Corrosion protection

Mechanical Specifications

Dimensions(DiaxH) Weight

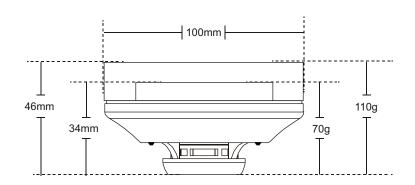
Without Base 100x34mm

With Base 100x46mm

Weight

Without Base 70g

With Base 110g



DATASHEET