## Addressable Intelligent

## Multisensor

Model No - AU101MD

## 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 |  | General Specifications |  |
| :---: | :---: | :---: | :---: |
| Operating voltage | 17-27V DC | Smoke sensitivity | 0.5-3.5 \%obs/foot |
|  |  | Thermal sensitivity | $57^{\circ} \mathrm{C}$ |
| Quiescent current | 200uA | Operating temperature | $0^{\circ} \mathrm{C}$ to $49^{\circ} \mathrm{C}$ |
| Alarm current | 1 mA | Storage temperature | $5^{\circ} \mathrm{C}$ to $40^{\circ} \mathrm{C}$ |
| Indications |  | Humidity | 0-95\% RH (Non-condensing) |
|  |  | Color | White |
| Normal | Green LED <br> (Blinks during scan) | Housing | Polycarbonate |
| Alar |  | Compatibility | AU101X Protocol |
|  | (Glows steady) | Contact Clamp | Stainless steel |
| Complied with: |  |  |  |
| UL $\begin{aligned} & \text { 268-6th Edition } \\ & 521-7 \mathrm{th} \text { Edition }\end{aligned}$ |  |  |  |
| EN 54 -Part7\& 5 IS 11360 \& 2175 |  |  |  |



| Mechanical Specifications |  |  |
| :--- | :--- | :--- |
| Dimensions(DiaxH) | Weight |  |
| Without Base | $100 \times 34 \mathrm{~mm}$ | Without Base |
|  | 73 g |  |
| With Base | $100 \times 46 \mathrm{~mm}$ | With Base |
|  |  | 113 g |



