

Addressable Intelligent Multisensor with Sounder

Model No - AA105MDS



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 Specifications

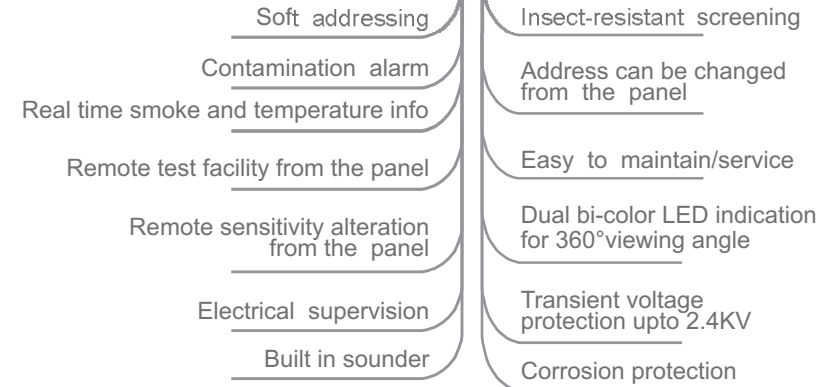
Operating voltage	17-27V DC
Quiescent current	200uA
Alarm current	20mA

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 level	80 dB at 1m
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)		Weight	
Without Base	100x42mm	Without Base	80g
With Base	100x54mm	With Base	120g

