



Addressable Optical Smoke Detector

Model No – MSSD001

Overview

This Addressable smoke detectors combines proven design with performance and has unique features that benefit the installer and end user. MICRO SENSORS LLP Smoke Detector works using the light scatter principle and is ideal for applications. Where slow burning or shouldering fires are likely. The Detector continuously monitors the environment for contamination of clean air by smoke particles.

Technical Parameters

1.	Voltage range:	16-32 VDC
2.	Alarm current:	10-100mA
3.	Quiescent:	60uA @ 24VDC
4.	Operating temperature:	0C to +49'C
5.	Humidity:	<95%RH
6.	Coverage:	3 sq. meters
7.	2-wire class B Type	
8.	Photoelectric sensor	
9.	Product size:	106 x 106 x 52cm
10.	Addressing through 8 way dip switch	
11.	Weight 160gm with base	

Features

- Dual LED design provides 360° viewing
- Remote indicator output available.
- Alarm flag for fast alarm reporting
- Electronic-free base
- Responds well to slow burning, shouldering fires
- Easy installation, Removable innovative sensing chamber, easy for maintenance.
- Well suited for bedrooms and escape routes
- Soft addressing
- Real time smoke info Faster response
- ABS body

