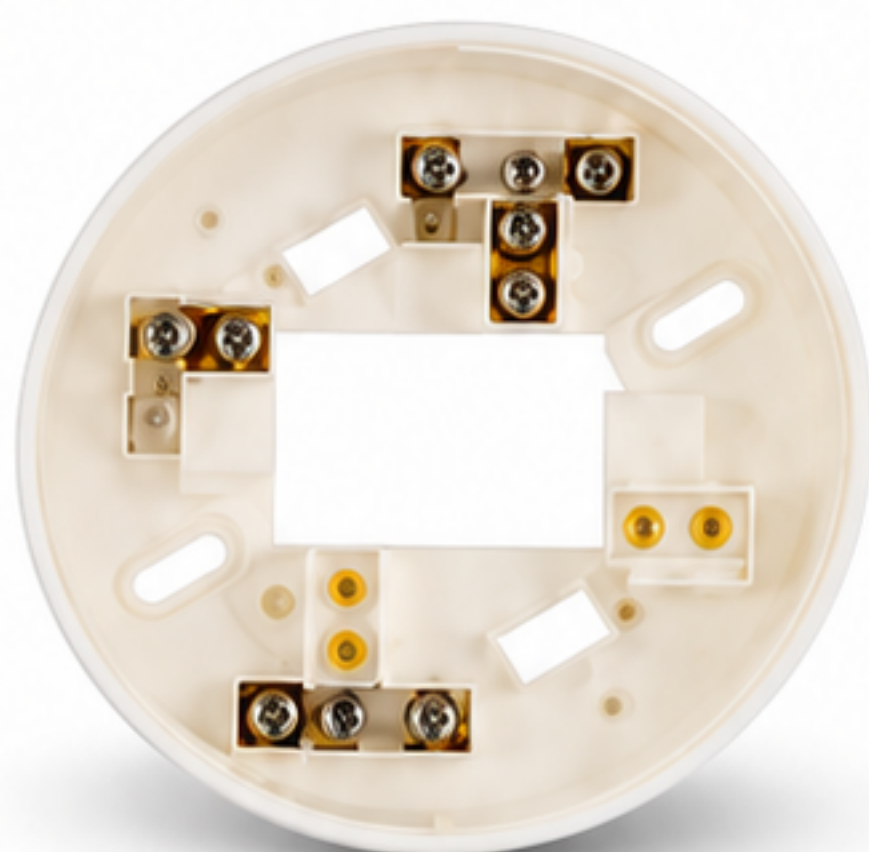


CONVENTIONAL SMOKE DETECTOR

MODEL NO. **MS-0016**



DESCRIPTION

Conventional smoke detector combines proven design with performance and has unique features that benefit the installer and end user. This detector works using the light scatter principle and is ideal for applications where slow burning or smouldering fires are likely. The detector continuously monitors the environment for contamination of clean air by smoke particles. This facilitates early warning of incipient fires.



SPECIFICATION

Voltage range	16 - 32 VDC
Current consumption	10 - 100mA
Quiescent current	60uA @ 24VDC
Operating temperature	0°C to +60°C
Humidity	< 95% RH
Coverage	3 sq. meters
Wiring	2 - wire
Sensor type	Photoelectric sensor
Product size	106 x 106 x 52mm



FEATURES

-  Conventional smoke detector.
-  Dual LED design provides 360° viewing.
-  Electronic-free base.
-  Responds well to slow burning, smouldering fires.
-  Easy installation. Removable innovative sensing chamber, easy for maintenance.
-  Well suited for bedrooms and escape routes.
-  Reliable fire detection in areas with a wide temperature range from -10°C to +60°C.