SD12

Conventional Smoke Detector

(Family - Fire)

Product Description:

This product is used for detecting the smoke and sending signal to control panel. Photoelectric technology is used in this sensor. The basic principle of detecting carbon particle present in smoke by using infrared diodes. When smoke enters the chamber diode receives more light and the detector gives out alarm signal and also turn ON red led for local indication.

Application:

- Shopping malls
- Industrial factory
- Residential buildings

Product Features:

- Dual fire LED indication.
- LPCB approved.
- Photo-electric technology is used.
- Current output.
- Stylish look.
- Compatible with all fire panel.

Automation | Safety | Security | Surveillance

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Technical Specifications:

General specifications	
Operating temperature	-10°C to 50°C
Operating voltage	9 to 33 VDC
Storage temperature	-10° C to 50° C
Humidity	0% to 95% Rh
Colour	White
Enclosures	ABS
LED indications and output	
LED colour	Dual RED fire LED indication
Output	Current output
Warranty	One year

Abbreviations	
SD12	S-Smoke D- Detector 12- Operating voltage

Datasheet Version with Date (29/07/2020)

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