

DHI-FAD201A

4-Wire Non-addressable Smoke Detector



Overview

This product is a 4-Wire Non-addressable smoke detector, adopting unique dustproof, mothproof, anti-light interference structural design. Applications in hotel, accommodation, shopping mall, small storage and etc.

Features

- Infrared photoelectric sensor
- MCU processing, eliminate false alarm
- Relay NO output and LED indicating alarm
- Surface-mount device (SMD) circuit board design

Technical Specification

Operating Voltage	DC9V~DC15V
Work Principle	Photoelectric
Standby Current	≤2mA
Alarm Current	≤30mA
LED Status	Normal: Red LED flashes per 9 seconds
	Alarm: Red LED flashes quickly
Environment	Temperature: -10°C~55°C Relatively humidity: ≤95%
Alarm Output	NO relay out
Detection Range	≤60m ²
Dimensions	103mm × 104mm × 46mm
Weight	About 120g
Installation Method	Ceiling or wall Mounting
Material	ABS
Quality Level	Industrial

Typical Wiring Diagram

