

2-Wire Smoke Alarm for Addressable Fire Alarm System Fire Protection System

Basic Information

. Place of Origin: China . Brand Name: XHA CE · Certification: Model Number: CA9001 • Minimum Order Quantity: 1PCS • Price: negotiable · Packaging Details: 100pcs/carton • Delivery Time: 3 Working days Payment Terms: T/T, Western Union 100000PCS/Month . Supply Ability:



Product Specification

• Types Of Smoke Detectors: Addressable Smoke Alarm

Working Voltage: DC17V DC33VWired: 2-WiredConnected: Loop Bus

Installation: Ceiling Mounting

Customization: Available | Customized Request
Highlight: dc17v addressable fire alarm system, dc33v addressable fire alarm system,

dc33v addressable fire alarm system, dc17v addressable fire detection and alarm

system



Product Description



Introduction

Addressable smoke detectors are commonly found in commercial, industrial, and institutional buildings where advanced fire detection and emergency response capabilities are required.

The key advantages of using addressable smoke detectors in a fire alarm system include:

Precise Alarm Location: The unique address of each detector enables the control panel to identify the exact location of an activated alarm.

Enhanced Reliability: Addressable detectors offer self-diagnostics and remote monitoring capabilities, improving the overall system reliability.

Customizable Settings: Adjustable sensitivity settings help optimize the detectors' performance based on the specific environment.

Integrated System Functionality: The integration with the addressable fire alarm control panel enables coordinated emergency responses and comprehensive system management.

Parameters

Product nameSmoke Alarm DetectorTypeAddressableLoop Bus wired2-wire Non-polarizedMonitor Current≤300uAAlarm Current≤2mADimensionФ85*52 mm

Work voltage DC17V DC33V Operating Temperature -10°C~+50°C

Environment Humidity ≤95%.

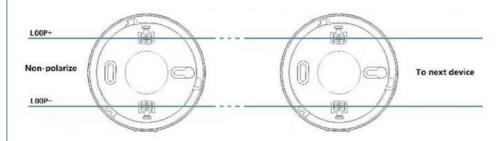
Weight Weight:93g(with base) Certification CE

Main Functions

- •Electrically addressed, can be modified by programmer.
- •Strong environmental adaptability due to drift compensation.
- ·Self-diagnostic.

•Communication:2 wires,Non-polarized.

Connection between Detector



Wiring diagram of detector

Connection Diagram of Fire Alarm System



Product range

Conventional Fire Alarm System Addressable fire alarm system Gas Extinguishing control system Beam Detector 4 wire smoke detectors with relay output.

2 wire Conventional smoke and heat detectors

Explosion-proof flame detector for fire alarm system

Standalone smoke detectors and combustable gas detector

- 1. OEM &ODM service.
- 2. Provide technical support and after-sale service.
- 3. 1 year warranty.4. Normally 15 working days lead time.
- 5. Welcome sample order.



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