



RS485 Interface Photoelectric Smoke Detector with Relay Output – Fast Alarm Signaling for Fire Detection Systems

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: XHA
- Certification: CE
- Model Number: CA2001N
- Minimum Order Quantity: 1
- Price: negotiable
- Packaging Details: 100pcs/carton
- Delivery Time: 3 Working days
- Payment Terms: T/T, Western Union
- Supply Ability: 10000PCS/Month

4-Wire Photoelectric Heat Detector

ODM/OEM

DC12-24V

485 Protocol



Product Specification

- Highlight: White 4 Wire Smoke Detector, 24V Smoke Detector Wi
- Contact Capacity: 1A DC24V (No/Nc Optional)
- Rated Operational Voltage: DC12~24V
- Humidity: ≤95%
- Sound Pressure Level: Above 65dB
- Work Temperature: -10°C~+50°C
- Size: 96*49mm(Diameter * Thickness)
- Static Current: ≤5mA
- Alarm Current: ≤5mA
- Output: Sound & Light Alarm, Relay Output



More Images



for more products please visit us on xhafiresafety.com

DC12/24V Industrial Control Equipment Fire Alarm Smoke Detector



Introduction

4-Wire smoke alarm with relay output is common used for industrial control equipment, power cubicle, charging pile, alarm bell etc fire warning system. This smoke alarm has the characteristics of high sensitivity, stability and reliability, small power consumption and durability. Easy to install.

Parameters

Product Name	smoke detector with relay output	Rated operational voltage	DC12~24V
Sound pressure level	≥65db	Static current	≤300uA
Alarm current	≤90Ma	Work temperature	-10°C~+50°C
Output	Sound&light alarm, relay output	Humidity	≤95%.
Product standard	CE	Dimension	Φ105mm,H50mm



Functions

Work : Under normal circumstances, the indicator of the detector will flash about every 8 seconds. When the smoke concentration reaches or exceeds the alarm value, the red LED light of the detector remains bright, makes a sound, and starts the relay output.

When the smoke concentration in the environment returns to normal state, the detector automatically returns to normal state (Alarm can automatically restore the state).

Installation

The mounting hole size of the detector base is 49mm - 64.2mm. During installation, two installation holes with a diameter of 5 mm were punched at a suitable position on the ceiling.

Smoke detectors are not suitable for use in :

- A. Places where smoke is normally held ;
- B. where there are large dust, water mist, steam, oil mist pollution and corrosive gas ;
- C. ventilation speed is greater than 5m / s.

Product range

Conventional Fire Alarm System

Addressable fire alarm system

Gas Extinguishing control system

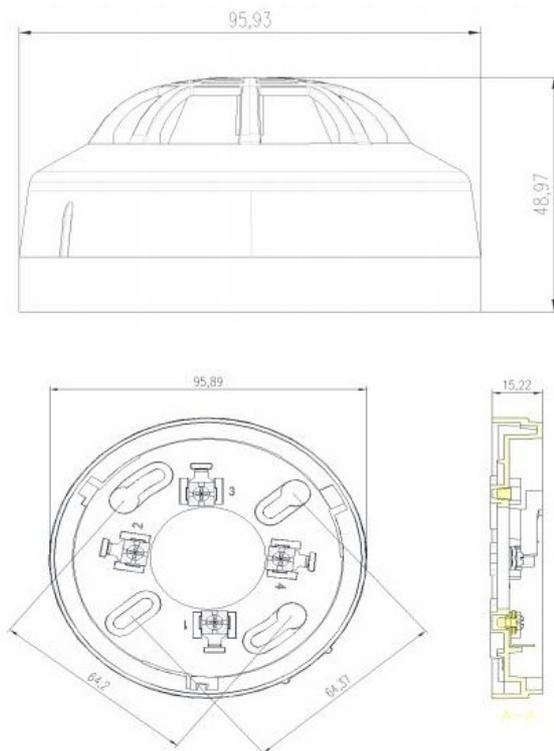
Beam Detector

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 combustible gas detector



Service

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.



+8615986702194



Claire.tian@xinheantech.com



xhfiresafety.com

406,Jude Building,Zhengfeng South Road,Fuyong Street,Bao'An District, Shenzhen City, Guangdong Province.
China,518103