



Shenzhen Xinhe'an Technology Co., Ltd.

xhafiresafety.com

## Optimal Detection Smoke Detector with Relay Output and Indicator Flashes Every 8 Seconds

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: XHA
- Certification: CE
- Model Number: XHA8023
- Minimum Order Quantity: 1PCS
- Price: negotiable
- Packaging Details: 100pcs/carton
- Delivery Time: 3 Working days
- Payment Terms: T/T, Western Union
- Supply Ability: 10000PCS/Month



### Product Specification

- Humidity:  $\leq 95\%$
- Service: OEM & ODM Service, Technical Support, After-sale Service, 1-year Warranty, 15 Working Days Lead Time, Sample Order Welcome
- Rated Operational Voltage: DC48-DC60V
- Output: Sound&light Alarm, Relay Output
- Application: Security System, Industrial Control Equipment
- Product Type: 4-Wire Smoke Detector With Relay Output(No/NC Option)
- Alarm Current:  $\leq 45$  MA
- Sound Pressure Level: Above 65dB



### More Images



## Product Description

### Product Description:

The 4 Wire Smoke Detector is a high-quality safety device designed to provide reliable smoke detection in various settings. This advanced smoke detector offers several key functions to ensure the prompt detection of smoke, alerting users to potential fire hazards in a timely manner.

One of the main functions of this smoke detector is the indicator that flashes every 8 seconds under normal circumstances. This feature provides a visual confirmation that the detector is operational and actively monitoring the surrounding environment for any signs of smoke. When the smoke concentration exceeds the alarm value, the 4 Wire Smoke Detector activates its red LED light and emits a loud sound alarm to alert occupants of the presence of smoke. This dual notification system ensures that users are promptly informed of potential fire threats, allowing them to take necessary actions to ensure their safety.

Moreover, the smoke detector is equipped with a relay output function, which enables it to interface with other security systems or industrial control equipment. This feature allows for seamless integration of the smoke detector into existing setups, enhancing the overall efficiency and effectiveness of the monitoring system.

In addition to its alarm and relay output functions, the 4 Wire Smoke Detector is designed to automatically return to its normal state once the smoke concentration decreases to a safe level. This auto-reset feature ensures that the detector is ready to detect any future smoke occurrences, providing continuous protection against fire hazards.

Compliant with the CE product standard, this smoke detector meets rigorous safety and quality requirements, offering users peace of mind knowing that they are using a reliable and certified product.

The 4 Wire Smoke Detector is suitable for a wide range of applications, including security systems and industrial control equipment. Whether used in residential, commercial, or industrial settings, this smoke detector provides essential smoke detection capabilities to enhance overall safety and security.

With a rated operational voltage of DC48-DC60V, this smoke detector is designed to operate effectively within a specific voltage range, ensuring optimal performance and longevity.

### Features:

Product Name: 4 Wire Smoke Detector

Specification: D105mm, H50mm

Product Category: 4 Wire Smoke Detector

Application: Security System, Industrial Control Equipment

Product Standard: CE

Dimension: Φ105mm, H50mm

### Technical Parameters:

Work Temperature	-10°C~+50°C
Specification	D105mm, H50mm
Service	OEM & ODM service, technical support, after-sale service, 1-year warranty, 15 working days lead time, sample order welcome
Application	Security System, Industrial Control Equipment
Rated Operational Voltage	DC48-DC60V
Product Name	48V DC Industrial Electrical Cabinet Smoke Alarm Smoke Detector Conventional Type Relay Contact Output for Fire Safety Systems Above 65dB
Product Category	4 Wire Smoke Detector
Sound Pressure Level	Above 65dB
Product Type	4-Wire Smoke Detector With Relay Output(No/NC Option)

Functions	Indicator flashes every 8 seconds under normal circumstances; Red LED light and sound alarm when smoke concentration exceeds alarm value; Automatic return to normal state when smoke concentration decreases
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## Applications:

Product Application Occasions and Scenarios for XHA 4 Wire Smoke Detector (Model: XHA8023):

The XHA8023 4 Wire Smoke Detector by XHA is a high-quality product designed for detecting smoke and providing reliable fire alarm relay output. With its CE certification and origin from China, this smoke detector is suitable for a wide range of application occasions and scenarios.

Designed to meet the product standard CE, the XHA8023 smoke detector operates at a rated operational voltage of DC48-DC60V, making it ideal for various environments. Its work temperature range of -10°C to +50°C ensures consistent performance in different conditions.

One of the key features of the XHA8023 smoke detector is its output capabilities, including sound and light alarm as well as relay output. This makes it a versatile product suitable for use in buildings, homes, offices, and other commercial spaces where smoke detection and fire alarm relay are essential.

Whether you need a smoke alarm relay for a residential setting or a fire alarm relay for a commercial property, the XHA8023 smoke detector offers the reliability and sensitivity required for effective fire detection and notification.

With a minimum order quantity of 1PCS and negotiable pricing, the XHA8023 smoke detector provides flexibility for both individual customers and bulk buyers. Payment terms accepted include T/T and Western Union, making the purchasing process convenient for customers worldwide.

Furthermore, with a supply ability of 10000PCS per month and a quick delivery time of 3 working days, customers can rely on the XHA8023 smoke detector to meet their needs promptly. The packaging details of 100pcs per carton ensure safe transportation and storage of the detectors.

In conclusion, the XHA8023 4 Wire Smoke Detector is a reliable and efficient product that meets the highest standards for smoke detection and fire alarm relay. Its compact specification of D105mm in diameter and H50mm in height makes it easy to install in various settings, providing peace of mind and safety in any environment.

## Support and Services:

The Product Technical Support and Services for the 4 Wire Smoke Detector include:

- Installation assistance and guidance
- Troubleshooting common issues
- Firmware updates and software support
- User manual and documentation access

## Packing and Shipping:

**Product Name:** 4 Wire Smoke Detector

**Product Description:** The 4 Wire Smoke Detector is a reliable and essential device for detecting smoke and fire in residential and commercial spaces. With its advanced technology, this smoke detector provides early warning and helps ensure a prompt response to any fire emergencies.

**Package Contents:**

- 4 Wire Smoke Detector
- Mounting hardware
- User manual

**Product Features:**

- Easy installation
- Loud alarm sound
- Low battery indicator
- Test button for regular checks

**Shipping Information:**

- Shipping method: Standard shipping
- Estimated delivery time: 3-5 business days
- Shipping cost: Calculated at checkout

## FAQ:

**Q: What is the brand name of this 4 Wire Smoke Detector?**

A: The brand name is XHA.

**Q: What is the model number of this 4 Wire Smoke Detector?**

A: The model number is XHA8023.

**Q: Where is this 4 Wire Smoke Detector manufactured?**

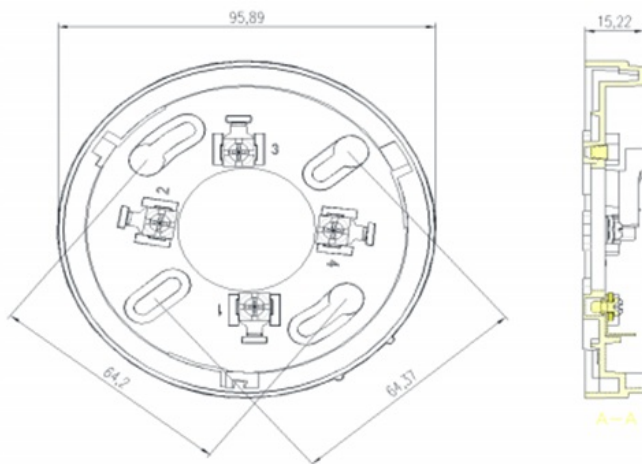
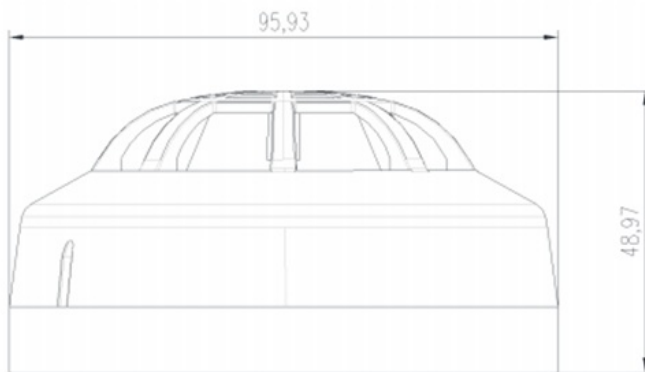
A: This product is manufactured in China.

**Q: What is the certification of this 4 Wire Smoke Detector?**

A: This product is CE certified.

**Q: What are the payment terms accepted for purchasing this 4 Wire Smoke Detector?**

A: The accepted payment terms are T/T and Western Union.



Graphics of detector dimensions



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