



## 48V DC Industrial Electrical Cabinet Smoke Alarm Relay Contact Output for Fire Safety Systems Above 65dB

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: XHA
- Certification: CE
- Model Number: XHA8016
- 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

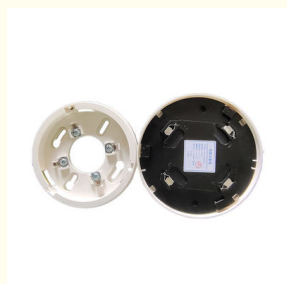


### Product Specification

- Specification: D105mm, H50mm
- Application: Security System, Industrial Control Equipment
- Humidity:  $\leq 95\%$
- Application: Industry, Communication Electronic Products, Special Equipment
- Customization: Available | Customized Request
- Product Type: 4-Wire Smoke Detector With Relay Output (No/NC Option)
- Sound Pressure Level: Above 65dB
- Alarm Current:  $\leq 45$  MA
- Work Temperature:  $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- Rated Operational Voltage: DC48-DC60V
- Highlight: Industrial Electrical Cabinet Smoke Alarm Relay, 48V DC Smoke Alarm Relay, Fire Safety Systems Smoke Alarm Relay



### More Images



## Product Description

### DC48V Electric Cabinet Smoke Alarm Smoke Detector With Relay Output For Fire Detection



## 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	DC48-60V
Sound pressure level	≥65db	Static current	≤300uA
Alarm current	≤45mA	Work temperature	-10°C~+50°C
Output	Sound&light alarm, relay output	Humidity	≤95%.
Product standard	CE	Dimension	Φ105mm,H50mm

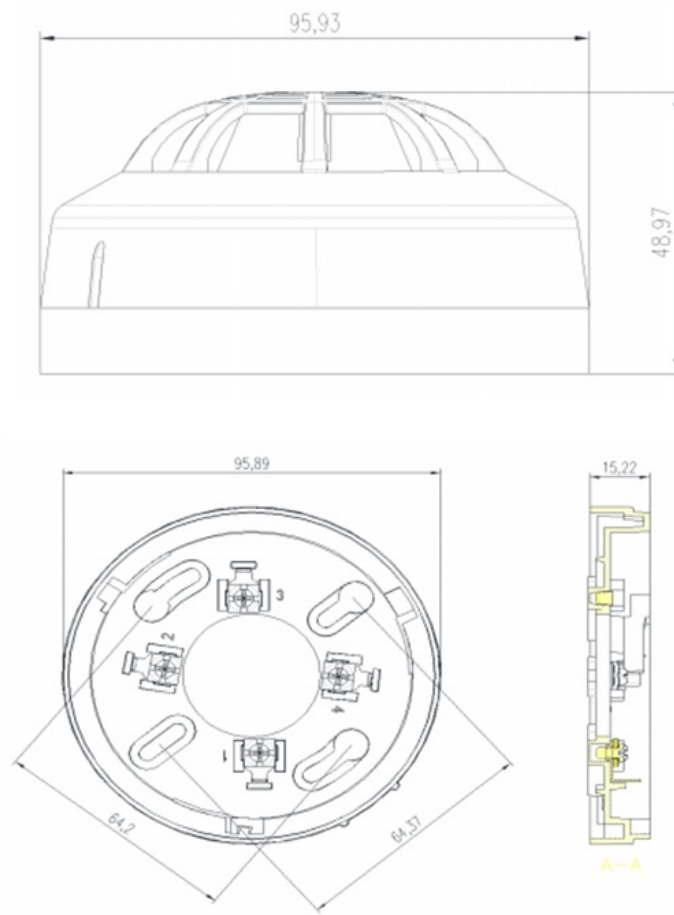
## Functions

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

First drill two mounting holes with a diameter of 5mm on the ceiling 43~ 62.5mm apart. Fix the alarm base with the plug and screw. Then connect the power line and output line.install the alarm to the base in the correct direction. Press down and tighten clockwise, finally turn on the power, it works.



Graphics of detector dimensions

### 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.



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