

Easy-Install 4-Wire Smoke Detector Industrial Fire Alarm Sensor with Quick Mount for Fast and Accurate Fire Detection

Basic Information

. Place of Origin: China Brand Name: **ANJISI** CE · Certification: Model Number: CA2001L • Minimum Order Quantity: 1PCS • Price: negotiable · Packaging Details: 72pcs/carton • Delivery Time: 3 Working days Payment Terms: T/T, Western Union . Supply Ability: 100000PCS/Month





Product Specification

Product Type: Smoke Alarm With Relay Output

Output: Realy Output: 1A DC24V(No/NC Optional) |

Customized Request

• Sound Pressure Level: Above 65dB

Appliction: Security System,Industrial Control

Equipment

Specification: D105mm, H50mmSupply Ability: 10000/Month

Application: Industry, Communication Electronic

Products, Special Equipment

Rated Operational Voltage: DC12~24VHumidity: ≤95%

• Highlight: Quick Mount Smoke Detector,

Fast Install Smoke Detector,

Industrial Fire Alarm Sensor Smoke Detector



More Images



Product Description

12V/24V Industrial Control Equipment High Reliability 4 wired Fire Alarm Smoke Detector With Relay Output



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 Sound pressure level \geq 65db Static current \leq 300uA Alarm current \leq 90Ma Work temperature $-10^{\circ}\text{C}^{\sim}+50^{\circ}\text{C}$

Output Sound&light alarm, relay output Humidity ≤95%.

Certifications CE Dimension Ф105mm,H50mm

Functions

1. Detection.

Press detection button, it can fully check the alarm functions. And the alarm light flashes quickly with a rapid sound.

2. Alarm.

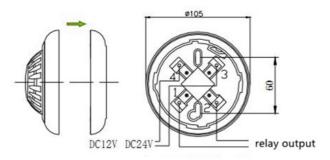
In the normal environment, The alarm will flash automatically every 10S and automatically detects the concentration of smoke in the surrounding environment at regular intervals(around 1.6s), If the smoke concentration is close to the alarm value, the alarm starts to perform intelligent calculation, and the alarm indicator light starts to flash. If the calculation result reaches or exceeds the alarm value, the alarm will start the sound-light alarm and start the relay. When the ambient smoke concentration drops below the alarm value, the alarm will automatically return to the normal working state.

3. Output.

Passive contact output. Contact capacity 24V/1A, NC or NO two kinds of output.

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.



Pin 1&2: relay output Pin 3&4: power input

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

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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