Industrial Grade 4-Wire Heat Detector with Relay Output for Easy Installation and Rapid Heat Response in Power Cabinets

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: ANJISI
- Certification: CE
- Model Number: CA2005L
- Minimum Order Quantity: 1PCS
- Price: negotiable
- Packaging Details: 60PCS/Carton
- Delivery Time: 3 Working days
- Payment Terms: T/T,Western Union

4-Wire Photoelectric
Heat Detector

ODM/OOEM

DC9-28V

Relay Output

Product Specification

- Rated Operational Voltage: DC9~28V
- Specification: D103mm, H55mm
- Alarm Current: ≤80mA
- Humidity: ≤95%
- Sound Pressure Leve: ≥80db
- Supply Ability: 10000/Month
- Appliction: Security System,Industrial Control Equipment
- Product Type: 4 Wire Heat Detector With Relay Output
- Application: Industry, Communication Electronic Products, Special Equipment
- Highlight: **4-wire heat detector for power cabinets**, **tool-free wiring heat detector**, **industrial heat detector with rapid response**

More Images

Product Description

DC12/24V Power Cabinet/Machine Room 4-Wire Smoke Heat Detector With Relay Output No/Nc Option

Introduction

4-Wire heat alarm with relay output is common used for industrial control equipment, power cabinet, 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	heat detector with relay output	Rated operational voltage	DC9~28V
Sound pressure level	≥80db	Static current	≤200uA
Alarm current	≤80mA	Work temperature	-10°C~+50°C
Output	Sound&light alarm, relay output/NO NC option	Humidity	≤95%.
activate temperature	62±2°C	Contact capacity	1A/DC24V

Functions

1. Detection.
Press detection button, it can fully check the alarm functions. And the alarm light flashes quickly with a rapid sound.
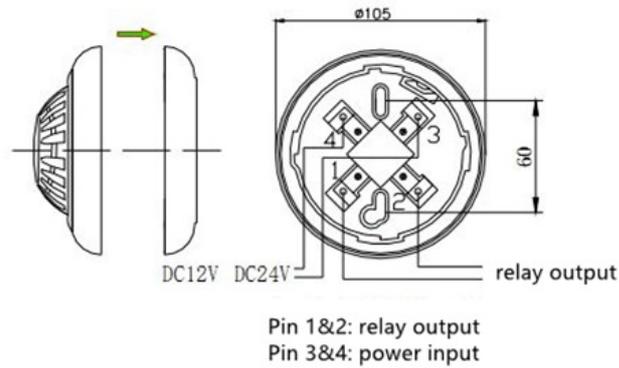2. Alarm.
Under normal situation, the detector indicator will automatically flash every 4seconds. The detector automatically detects the temperature change of the surrounding environment. When the temperature rises to the setting of fire alarm, the detector alarms, the indicator light blinks rapidly, the buzzer buzzes rapidly, and the output action is maintained until the detector is powered off or the enviorment temperature return to normal status.
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.