

2-Wire Non-Polarity Intelligent Addressable Smoke Detector for Alarm Control

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: XHA
- Certification: CE
- Model Number: CA100
- Minimum Order Quantity: 1PCS
- Price: negotiable
- Packaging Details: 1PCS/Carton
- Delivery Time: 3 Working days
- Payment Terms: T/T, Western Union
- Supply Ability: 500pcs/month



Product Specification

- Capacity: 254points
- Name: Addressable Smoke Detector
- Work Voltage: AC90-270V
- Wire Type: Non-Polarity 2-Wired
- Operating Environment: Temperature -10°C~+50°C Humidity ≤95%.
- Customization: Available | Customized Request
- Installation: Wall Mounted
- LCD Display: 192*64
- Anti-Theft Alarm System Type: Smoke Alarms
- Main Power Supply: AC220V± 15%, 50HZ.
- Highlight: **2-Wire Addressable Smoke Detector, Intelligent Addressable Smoke Detector, Non-Polarity Addressable Smoke Detector**



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Introduction

The CA100 is an addressable fire alarm control panel with 1 loop of 254 capacity control points. The fire alarm control panel is a single loop fire alarm controller for small projects and small points. Especially suitable for bathing and dancing center, restaurant, bar, small library, supermarket,substation and other small engineering applications.

This product has the following features:

Small size, convenient engineering installation, at the same time, the appearance design is beautiful, can be well integrated with the installation place.

LCD display.

With the main power, backup battery monitoring function, and can automatically switch.

The loop capacity is 254 points, which can mount the series detector, module and other loop equipment produced by our company.

Parameters

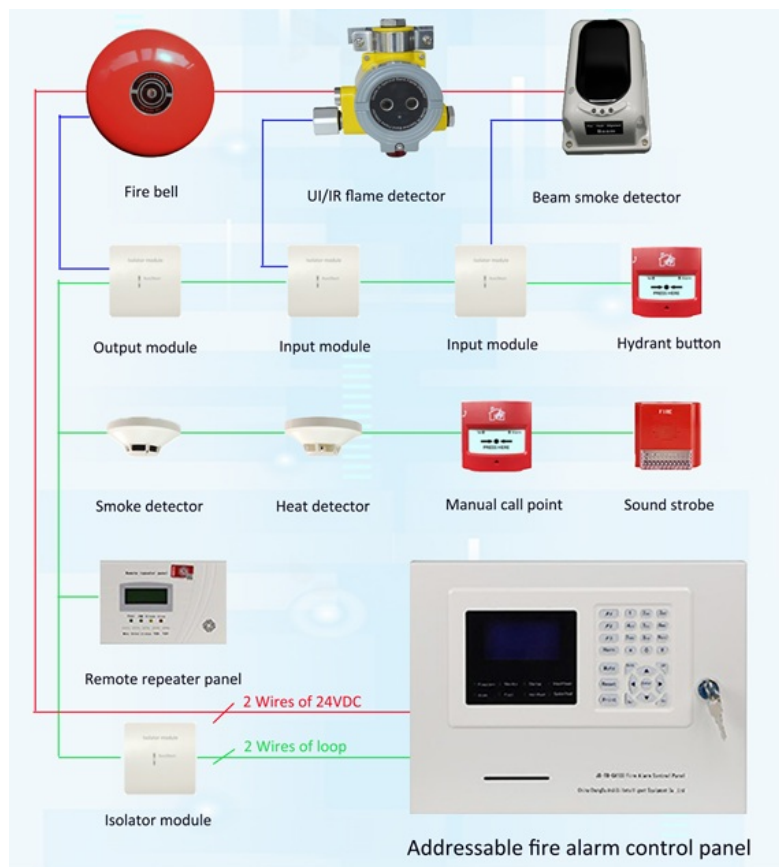
Product name	Addressable fire alarm control panel	Capacity	254 control points
LCD display	192*64	Main power supply	AC220V± 15%, 50HZ.
Battery power supply	DC 24V (1 sealed batteries: 1*12V*2.3Ah)	Loop Bus wired	Non-polarity 2 wired.
Contacts capacity	1A/24VDC	Operating Environment	Temperature -10°C~+50°C Humidity ≤95%.
Dimensions	320mm×240mm×80mm.	Certification	CE

Main Functions

1. System self-test function. The system will test indicator light, LCD screen, sounder etc.
2. Inquiry function. Check model type zone number, device definition etc.
3. Event record. Record the fire alarm information and other operation record.
4. Data sampling. Data analysis.

5. Setting function. Set the password, time, printer information.
6. Install and programming. Address coding, Login, Logical programming
7. Feedback function. Give real-time feedback information after starting the equipment.
8. Faulty alarm function. Automatically check the working status of main power supply, battery power supply, detectors , modules and report the detail fault information.

Connection Diagram



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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