

Intelligent Building Fire Safety System - Addressable Device Network with Universal 2-Wire Technology

Basic Information

. Place of Origin: China Brand Name: XHA CE · Certification: 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

Main Power Supply: AC220V± 15%, 50HZ.
 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 Smoke Alarms

Type:

Highlight:

Universal 2-Wire Fire Safety System,

Addressable Device Network Fire Safety

System

, Intelligent Building Fire Safety System



More Images



Product Description

Non-Polarity 2-Wired Intelligent Addressable Smoke Detector Alarm Control System For Fire Safety



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%.

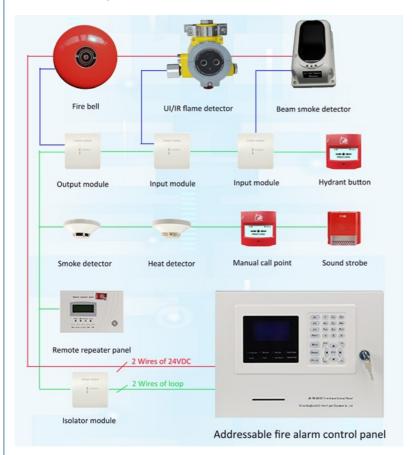
Dimensions 320mm×240mm×80mm. Certification CE

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 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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