

CA200 2-Wire Smart Fire Alarm Controller For Building Safety Systems

Basic Information

. Place of Origin: China Brand Name: XHA CE · Certification: Model Number: CA200 • Minimum Order Quantity: 1PCS • Price: negotiable 1PCS/Carton Packaging Details: • Delivery Time: 7 Working days Payment Terms: T/T, Western Union . Supply Ability: 500pcs/month



Product Specification

Model NO.: CA200

Alarm System: Addressable Fire Alarm System

• LCD: Colored, Touch Panel | Customized Request

Wiring Mode: Non-Polarity 2 Wired
Capacity: 1-6loops(254points/loop)
Applications: Building, Factory, Hotel, Housing
Name: Intelligent Fire Alarm Control Panel

Installation: Wall Mounted

Specification: 400mm*500mm*125mm
Dimentions: 400mm×500mm×125mm
Highlight: Smart Fire Alarm Controller, 2-Wire Fire Alarm Controller,

Building Safety Systems Fire Alarm Controller



Product Description

CA200 Intelligent Fire Alarm Control Panel For Building Fire Safety System



Introduction

CA200 fire alarm controller and fire detectors and modules constitute an automatic monitoring and control system to monitor the fire smoke situation on the site, it uses intelligent algorithms to judge its status (fire alarm or fault or feedback) and accomplish automatic fire alarm and linkage function. The controller uses bus communication to set alarm, monitor and control on the same loop bus. The hardware circuit is controlled by a single chip microcomputer. The layout is simple and compact, and it is easy to install and expand. The controller is wall-mounted, touch panel display with beautiful appearance, it is a high-performance, high-reliability and intelligent fire alarm controller.

Parameters

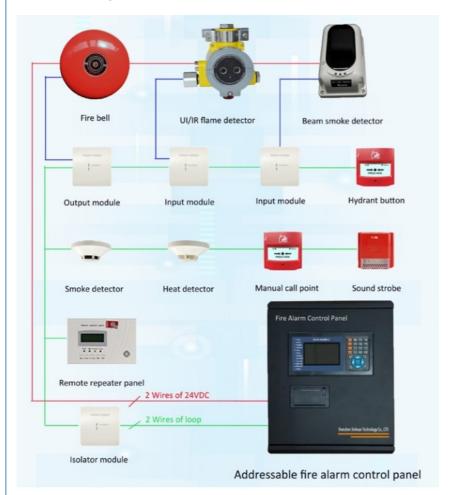
Product Name	Addressable Fire Alarm Control Panel	Capacity	1-1524control points, maximum 6 loops
Capacity	Maximum 6 loops	Main power supply	AC220V± 15%, 2.5A, 50HZ.
Battery power supply	DC 24V (2 sealed batteries: 2*12V*7Ah)	Loop Bus wired	Non-polarity 2 wired.
LCD	Touch panel, Networkable, Colored LCD	Operating Environment	Temperature -10°C~+50°C Humidity ≤95%.
Dimentions	400mm×500mm×125mm.	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, 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 special technical support and after-sale service.
- 3. 1 year warranty.
- 4. Normally 15 working days lead time.
- 5. Welcome sample order.



Shenzhen Xinhe'an Technology Co., Ltd.

+8615986702194

Claire.tian@xinheantech.com



xhafiresafety.com

406,Jude Building,Zhengfeng South Road,Fuyong Street,Bao'An District, Shenzhen City, Guangdong Province. China,518103