



User Friendly Addressable Fire Alarm System with Easy Configuration, Rapid Fault Identification, and Automatic Fire Suppression

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: XHA
- Certification: CE
- Model Number: CA9008
- Minimum Order Quantity: 1PCS
- Price: negotiable
- Packaging Details: 100pcs/carton
- Delivery Time: 3 Working days
- Payment Terms: T/T, Western Union
- Supply Ability: 100000PCS/Month



Product Specification

- Highlight: **addressable fire alarm system with easy configuration**
 - **addressable fire alarm system rapid fault identification**
 - **user friendly fire alarm system for fire response**

Product Description:

The Addressable Fire Alarm System represents a cutting-edge solution in modern fire safety technology, designed to provide fast, reliable, and intelligent fire detection and notification. This advanced system is engineered to enhance building safety by integrating multiple fire alarm devices into a single, cohesive network that can precisely identify the location of a fire incident. Unlike conventional fire alarm systems, the Addressable Fire Alarm System offers unique addressing capabilities for each device, enabling swift and accurate response during emergencies.

One of the key attributes of this Addressable Fire Alarm System is its seamless compatibility with Automatic Fire Suppression Systems. When a fire is detected, the system can automatically communicate with suppression mechanisms such as sprinklers, gas-based extinguishers, or foam systems to activate fire control measures immediately. This integration significantly reduces the time between fire detection and suppression, thereby minimizing damage and enhancing occupant safety in commercial, industrial, and residential settings. In addition to its role in fire detection, the Addressable Fire Alarm System also functions as an Automatic Fire Monitor. It continuously monitors the status of each connected device, including smoke detectors, heat sensors, manual call points, and notification appliances. This continuous monitoring ensures that any faults, maintenance needs, or tampering are instantly reported to building management or fire safety personnel, ensuring the system remains fully operational at all times. The Addressable Fire Monitor capability provides peace of mind by maintaining constant vigilance over the entire fire alarm network.

Another prominent feature of this system is its ability to interface with an Automatic Fire Extinguishing System. Upon confirmation of a fire event, the system can trigger various extinguishing agents tailored to the specific environment and fire type. Whether it involves releasing inert gases in data centers, deploying foam in chemical storage areas, or activating water mist systems in warehouses, the Addressable Fire Alarm System ensures precise and effective fire suppression. This coordination between detection and extinguishing components is vital for controlling fires quickly and preventing escalation.

The Addressable Fire Alarm System also boasts user-friendly programming and maintenance capabilities. Each device on the network can be individually configured, tested, and diagnosed without disrupting the entire system. This granular control enables facility managers to customize alarm zones, sensitivity levels, and notification protocols according to their unique safety requirements. Furthermore, the system supports advanced reporting and data logging functions, which are invaluable for post-incident analysis and regulatory compliance.

Designed for scalability and flexibility, the Addressable Fire Alarm System can be deployed in a wide range of environments, from small office buildings to large industrial complexes. Its modular architecture allows for easy expansion as building layouts change or safety standards evolve. With robust communication protocols and enhanced resistance to interference, this system ensures reliable performance even in challenging conditions.

In summary, the Addressable Fire Alarm System is a comprehensive fire safety solution that combines intelligent detection, continuous monitoring, and automated suppression in one integrated platform. Its synergy with Automatic Fire Suppression Systems, role as an Automatic Fire Monitor, and ability to activate Automatic Fire Extinguishing Systems make it an indispensable component of any modern fire protection strategy. By investing in this advanced system, building owners and safety professionals can significantly enhance their fire response capabilities, protect lives and property, and meet stringent safety regulations with confidence.

Features:

- Advanced Addressable Fire Alarm Panel for precise detection and monitoring
- Integrated Fire Suppression System compatibility for enhanced safety
- Supports a wide range of addressable detectors and sensors
- Real-time event notification through the EAS Alarm System interface
- Scalable design suitable for small to large commercial buildings
- Easy installation and configurable programming options
- Robust communication protocol ensuring reliable device addressing
- Multiple alarm outputs for coordinated emergency response
- User-friendly interface with LCD display for system status and alerts
- Complies with international fire safety standards

Technical Parameters:

Product Name	FM200 Fire Alarm System
System Type	Addressable Fire Alarm System
Function	Automatic Fire Extinguishing System & Fire Alarm Equipment
Detection Method	Addressable Smoke and Heat Detectors
Control Panel	Microprocessor-based with LCD Display
Communication Protocol	Proprietary Addressable Loop
Power Supply	AC 220V with Battery Backup
Battery Backup	24 Hours Standby Time
Output Devices	Sounders, Beacons, FM200 Release Control
Operating Temperature	-10°C to 50°C
Humidity Range	10% to 95% RH (non-condensing)

Installation	Wall Mount / Rack Mount
Compliance	Meets National Fire Safety Standards

Applications:

The XHA CA9008 Addressable Fire Alarm System is an advanced solution designed to enhance safety in a wide range of environments. Certified with CE, this product is manufactured in China and is known for its reliability and high performance. Its robust features make it suitable for various application occasions and scenarios where automatic fire protection systems are crucial.

This addressable fire alarm system is ideal for commercial buildings such as office complexes, shopping malls, and hotels, where early fire detection is essential to protect large numbers of people and valuable assets. The system's ability to integrate with automatic fire monitors ensures continuous surveillance and rapid response in case of fire incidents. The use of fire alarm electrical cable in its installation guarantees a stable and secure connection between devices, ensuring that alerts are promptly communicated to monitoring centers.

Industrial facilities, including factories and warehouses, also benefit significantly from the CA9008 system. In these environments, the risk of fire can be elevated due to the presence of flammable materials and heavy machinery. The addressable nature of the system allows pinpointing the exact location of a fire, facilitating swift intervention and minimizing damage. The system's design supports scalability, making it suitable for both small workshops and large manufacturing plants.

Educational institutions, hospitals, and residential complexes are other common scenarios where the XHA CA9008 is effectively deployed. These settings require reliable automatic fire protection systems to ensure the safety of occupants and comply with stringent fire safety regulations. The CE certification of the product provides added assurance of its quality and compliance with international standards.

With a supply ability of 100,000 PCS per month and a delivery time of just 3 working days, XHA ensures that the CA9008 model can be quickly supplied to meet urgent demands. The minimum order quantity is 1 PCS, and pricing is negotiable, providing flexibility for various project scales. Payment terms include T/T and Western Union, accommodating different customer preferences. Packaging is efficient, with 100 pcs per carton, facilitating easy handling and transportation.

Overall, the XHA CA9008 Addressable Fire Alarm System is a versatile and dependable choice for any setting requiring sophisticated fire detection and alarm capabilities. Its integration with automatic fire monitors and use of fire alarm electrical cables make it a critical component in modern automatic fire protection systems.

Support and Services:

Our Addressable Fire Alarm System is designed to provide reliable and advanced fire detection and alarm capabilities for a wide range of applications. To ensure optimal performance and longevity of your system, we offer comprehensive technical support and services.

Technical Support:

Our experienced support team is available to assist with installation guidance, system configuration, troubleshooting, and maintenance advice. We provide detailed product documentation, including user manuals, wiring diagrams, and software updates to help you maximize the functionality of your fire alarm system.

Installation Services:

Professional installation services are available to ensure that your Addressable Fire Alarm System is set up correctly and in compliance with local fire safety codes and regulations. Our certified technicians will work closely with your team to customize the system according to your specific needs.

Maintenance and Inspection:

Regular maintenance and system inspections are crucial for reliable operation. We offer scheduled maintenance programs that include testing of detectors, control panels, and notification devices, as well as firmware updates and system health checks.

Training:

We provide comprehensive training sessions for your staff to familiarize them with the system's operation, maintenance procedures, and emergency response protocols. Training can be conducted on-site or via remote sessions to suit your requirements.

Warranty and Repairs:

The Addressable Fire Alarm System comes with a standard warranty covering defects in materials and workmanship. In the event of a system malfunction or component failure, our service centers are equipped to perform repairs or replacements promptly to minimize downtime.

Upgrades and Expansion:

As your safety needs evolve, we offer system upgrades and expansions to incorporate new technologies or additional detection points. Our technical team will assist in planning and implementing these changes seamlessly.

For further assistance, please refer to the product documentation or contact our technical support team through the official channels provided with your product.

Packing and Shipping:

Product Packaging:

The Addressable Fire Alarm System is carefully packaged to ensure safe delivery and ease of handling. Each unit is enclosed in a sturdy, high-quality cardboard box with protective foam inserts to prevent damage during transit. The packaging includes the main control panel, detectors, manual call points, power supply units, mounting hardware, and a detailed user manual. All components are securely packed and clearly labeled for quick identification.

Shipping:

The Addressable Fire Alarm System is shipped via reliable courier services with tracking options available. We ensure that all packages are handled with care and comply with shipping regulations for electronic and safety equipment. Shipping options include standard and expedited delivery, with insurance coverage available upon request. Customers will receive a confirmation email with tracking information once the order has been dispatched.

FAQ:

Q1: What is the brand and model number of this Addressable Fire Alarm System?

A1: The brand name is XHA and the model number is CA9008.

Q2: Does this product have any certifications?

A2: Yes, the XHA CA9008 Addressable Fire Alarm System is CE certified.

Q3: What is the minimum order quantity for this product?

A3: The minimum order quantity is 1 piece (1PCS).

Q4: What are the payment terms available for purchasing this fire alarm system?

A4: Payment can be made via T/T (Telegraphic Transfer) or Western Union.

Q5: How quickly can the product be delivered after placing an order?

A5: The delivery time is typically 3 working days.

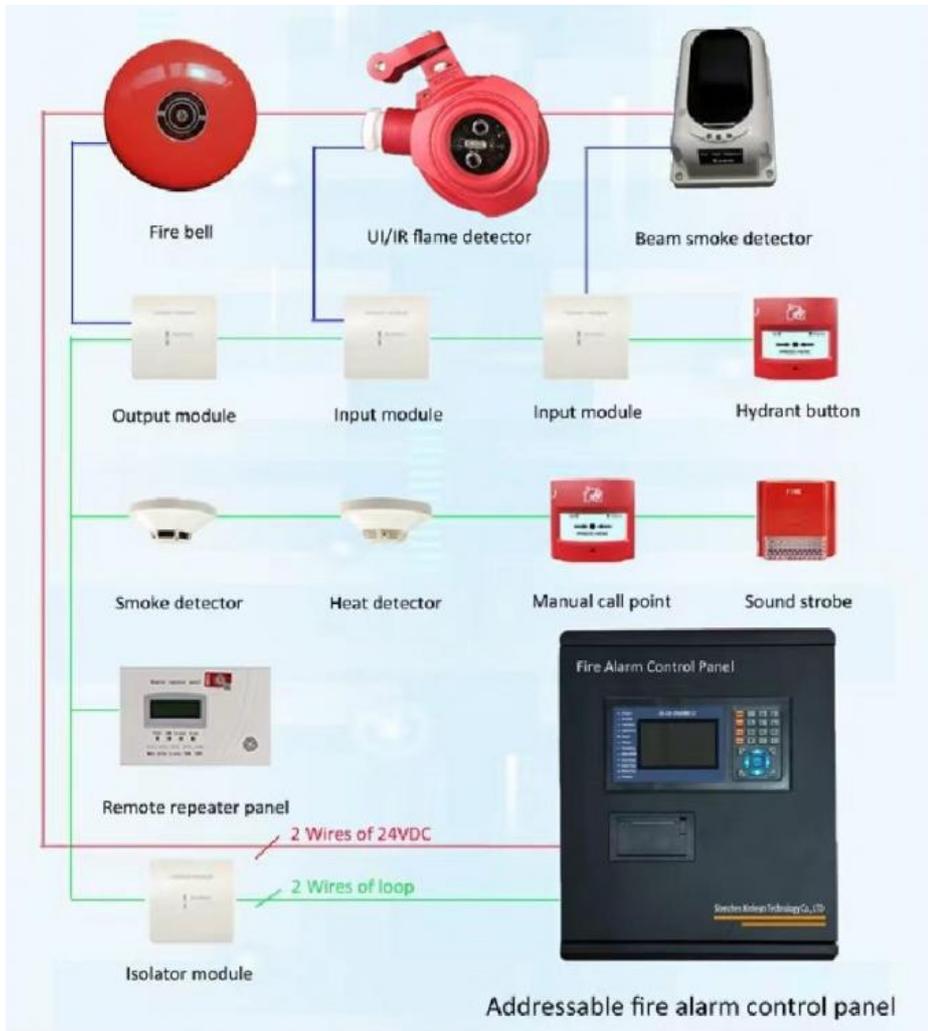
Q6: What is the supply capacity for this Addressable Fire Alarm System?

A6: The supply ability is 100,000 pieces per month.

Q7: How is the product packaged for shipment?

A7: The product is packaged with 100 pieces per carton.





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