



Innovative Addressable Fire Alarm System for Easy Expansion and Centralized Alarm Monitoring in Large Facilities

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 centralized monitoring**
expandable fire alarm system for large facilities,
addressable fire alarm system easy expansion

Product Description:

The Addressable Fire Alarm System represents a significant advancement in fire detection technology, designed to provide comprehensive and reliable fire safety for residential, commercial, and industrial buildings. Unlike conventional fire alarm systems, the addressable system allows for precise identification and location of fire incidents through individual device addresses, enhancing response times and minimizing false alarms. This system integrates seamlessly with Fire Alarm Electrical Cable infrastructure, ensuring robust communication between detectors, control panels, and notification devices.

At the core of the Addressable Fire Alarm System is its ability to interface with a wide range of detectors and modules, including smoke detectors, heat detectors, manual call points, and sounders. Each device is assigned a unique address, enabling the control panel to monitor and manage them independently. This granular control facilitates targeted alarm responses and maintenance procedures, which are critical in large-scale Automatic Fire Protection Systems where multiple zones and complex layouts are involved.

One of the standout features of the Addressable Fire Alarm System is its enhanced reliability and fault tolerance. Utilizing high-quality Fire Alarm Electrical Cable ensures that communication lines remain intact and resistant to interference or damage caused by environmental factors. The use of these specialized cables is essential in maintaining the integrity of Automatic Fire Protection Systems, as they provide stable power supply and uninterrupted data transmission between system components.

Moreover, the Addressable Fire Alarm System offers scalability and flexibility, making it suitable for various building sizes and configurations. Whether it is a small office building or a sprawling industrial complex, the system can be expanded or modified with ease by simply adding or reassigning device addresses without the need for extensive rewiring. This adaptability is a key advantage in modern Automatic Fire Protection Systems, which must often evolve to meet changing building codes and safety standards.

Integration capabilities are another critical aspect of the Addressable Fire Alarm System. It can be connected with other safety and building management systems, such as sprinkler controls, emergency lighting, and HVAC shutdowns, to provide a coordinated response during fire emergencies. This interoperability enhances overall safety and ensures that all components of the Automatic Fire Protection Systems work in harmony to protect lives and property.

Installation and maintenance of the Addressable Fire Alarm System are streamlined thanks to its intelligent design and diagnostic features. The control panel continuously monitors the status of each device via the Fire Alarm Electrical Cable network, instantly detecting faults, disconnections, or tampering. Maintenance personnel receive clear, actionable information, reducing downtime and ensuring that the Automatic Fire Protection Systems remain fully operational at all times.

In summary, the Addressable Fire Alarm System is an essential component of modern Automatic Fire Protection Systems, offering precise detection, reliable communication through Fire Alarm Electrical Cable, and seamless integration with other safety mechanisms. Its scalability, fault tolerance, and ease of maintenance make it an ideal choice for ensuring comprehensive fire safety across a wide range of applications. Investing in this advanced system not only enhances fire protection but also contributes to overall building safety management efficiency.

Features:

- Advanced Addressable Fire Alarm System for precise detection and monitoring
- Compatible with Fire Alarm Electrical Cable for reliable connectivity
- Supports integration with EAS Alarm System for enhanced security
- Modular design allows easy expansion and customization
- Real-time status monitoring and fault detection
- High sensitivity smoke and heat detectors for early fire detection
- Robust communication protocol using Fire Alarm Electrical Cable
- User-friendly interface with clear visual and audible alerts
- Compliant with international fire safety standards
- Remote control and monitoring capabilities through EAS Alarm System integration

Technical Parameters:

Product Type	Addressable Fire Alarm System
Compatibility	Automatic Fire Extinguisher System, Fire Suppression Systems
Control Unit	Fire Alarm Control Panel
Detection Method	Addressable Smoke and Heat Detectors
Communication Protocol	Digital Addressable Loop
Power Supply	24V DC with Battery Backup
Alarm Output	Relay and Sounder Outputs for Fire Suppression Systems
System Capacity	Supports up to 200 Addressable Devices
Response Time	Less than 5 seconds
Installation	Compatible with Standard Fire Alarm Wiring

Applications:

The XHA CA9008 Addressable Fire Alarm System is an advanced safety solution designed to provide reliable fire detection and monitoring in a wide range of application occasions and scenarios. Certified with CE, this product ensures compliance with international safety standards, making it ideal for both commercial and industrial environments. Its origin from China guarantees competitive pricing and efficient production capabilities, with a supply ability of 100,000PCS per month and a delivery time of just 3 working days, allowing for prompt deployment in urgent situations.

The CA9008 model is highly suitable for integration with Fire Suppression Systems, offering seamless communication and coordination for immediate response in the event of a fire. This integration helps enhance the overall safety infrastructure by ensuring that suppression mechanisms are activated automatically when a fire is detected. The Addressable Fire Alarm System's precision and reliability make it an excellent choice for large facilities such as manufacturing plants, warehouses, shopping malls, and office buildings where early fire detection is critical.

In addition to its role within Fire Suppression Systems, the XHA CA9008 is also effective as part of an EAS Alarm System (Emergency Alert System). Its addressable feature allows for pinpointing the exact location of fire incidents, enabling swift evacuation procedures and targeted emergency responses. This capability is particularly valuable in complex structures like hospitals, schools, and transportation hubs, where quick identification and communication of hazards can save lives and minimize damage.

Another key scenario for the CA9008 is its use alongside Automatic Fire Monitor devices. Together, they form a comprehensive fire monitoring network that not only detects smoke or heat but also provides real-time data to fire control centers. This combination allows for continuous supervision and rapid intervention, reducing response times and improving the effectiveness of firefighting efforts.

With a minimum order quantity of just 1PCS and negotiable pricing, the XHA CA9008 Addressable Fire Alarm System offers flexibility and accessibility for various project sizes. Payment terms including T/T and Western Union facilitate smooth transactions. The product is conveniently packaged in cartons of 100pcs, ensuring safe transport and easy handling. Overall, the XHA CA9008 is a versatile and dependable choice for enhancing fire safety across diverse applications.

Support and Services:

Our Addressable Fire Alarm System is supported by a dedicated technical support team committed to ensuring optimal performance and reliability. We offer comprehensive installation guidance, system configuration assistance, and troubleshooting services to help you maximize the functionality of your fire alarm system.

In addition to technical support, we provide a range of services including routine maintenance, firmware updates, and system upgrades to keep your fire alarm system up to date with the latest safety standards and technological advancements.

Our experts are equipped to assist with system design consultations, ensuring that the Addressable Fire Alarm System is tailored to meet the specific needs of your facility. We also offer training sessions for your staff to ensure proper operation and response protocols.

Whether you require emergency support or scheduled service visits, our commitment is to deliver prompt and effective solutions that enhance the safety and security of your environment.

Packing and Shipping:

Product Packaging: The Addressable Fire Alarm System is carefully packed in a sturdy, high-quality cardboard box to ensure protection during transit. Inside the box, the main control panel, detectors, manual call points, and accessories are securely cushioned with foam inserts to prevent any damage. Each component is individually wrapped in anti-static bags where applicable. The packaging also includes a user manual, installation guide, and warranty card, all neatly organized for easy access.

Shipping: The Addressable Fire Alarm System is shipped using reliable courier services with tracking available for all orders. We ensure the package is clearly labeled with handling instructions such as "Fragile" and "This Side Up" to maintain product integrity. Shipping options include standard and expedited delivery to meet customer needs. Upon dispatch, customers receive a confirmation email with the tracking number and estimated delivery date.

FAQ:

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

A1: The Addressable Fire Alarm System is from the brand XHA, and the model number is CA9008.

Q2: Does this fire alarm system have any certifications?

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

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

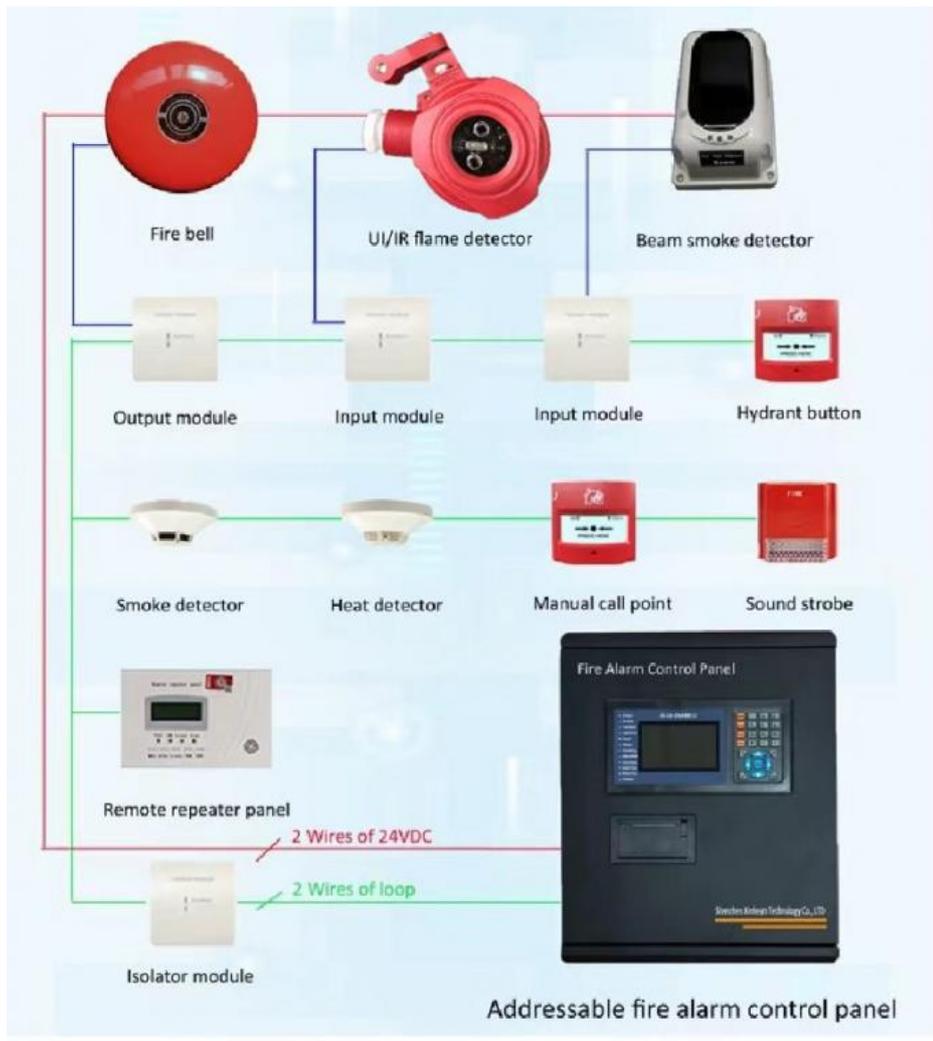
A3: The minimum order quantity is 1PCS, and the price is negotiable depending on the order size.

Q4: What are the payment terms available for purchasing the CA9008 model?

A4: Payment terms include T/T (Telegraphic Transfer) and Western Union.

Q5: How quickly can you deliver the Addressable Fire Alarm System and what is the packaging like?

A5: Delivery time is typically 3 working days, and the products are packaged with 100pcs per carton.





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