Wall-Mounted Photoelectric Addressable Smoke Detector CA9001 with Customization Options

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: XHA
- Certification: CE
- Model Number: CA9001
- 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

- Types Of Smoke Detectors: Photoelectric Addressable Smoke Detector
- Wire Type: Non-Polarity 2-Wired
- Installation: Ceiling Mounting
- Connected: Loop Bus
- Customization: Available | Customized Request
- Work Voltage: DC17V DC33V
- Highlight: **Photoelectric Addressable Smoke Detector**, **Customization Options Addressable Smoke Detector**, **Wall-Mounted Addressable Smoke Detector**

More Images

Product Description

Wall Mounted Addressable Smoke Detector For Intelligent Fire Safety Smoke Alarm System

Introduction

CA9001 intelligent optical smoke detectors adopt the latest digital loop protocol.compatible with XHA intelligent fire alarm control panels. With digital communication.the detectors can raise fast alarm.It is designed based on light scattering technology with high performance chamber. suitable for detecting slow burning or smoldering fires.The detectors can be installed onto the common detector base DZ9000.
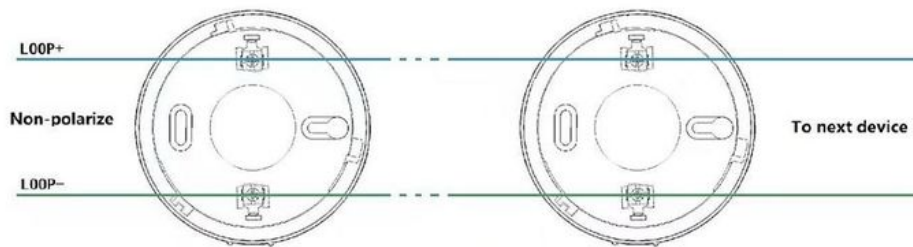
Parameters

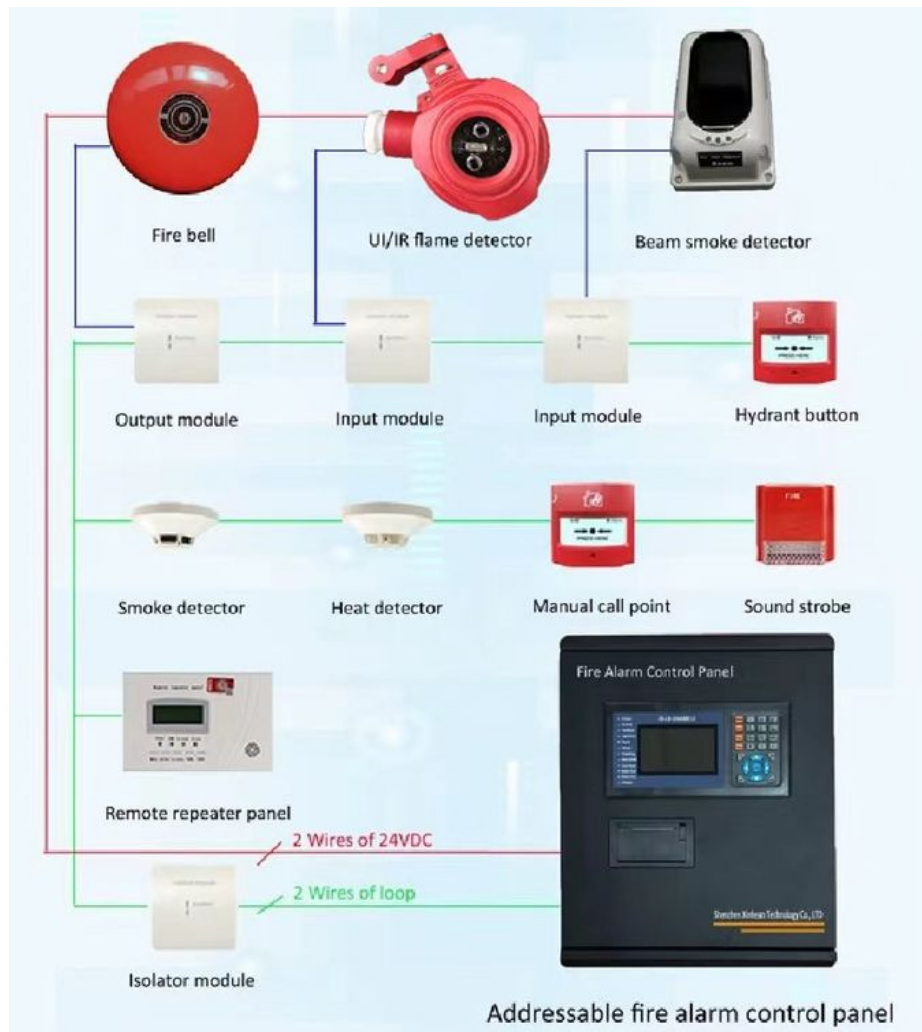|			
Product name	Smoke Alarm Detector	Type	Addressable
Loop Bus wired	2-wire Non-polarized	Monitor Current	≤300uA
Alarm Currrent	≤2mA	Dimension	Φ85*52 mm
Work voltage	DC17V DC33V	Operating Environment	Temperature -10°C~+50°C Humidity ≤95%.
Weight	Weight:93g(with base)	Certification	CE

Main Functions

•Electrically addressed, can be modified by programmer.
•Strong environmental adaptability due to drift compensation.
•Self-diagnostic.
•Communication:2 wires,Non-polarized.

Connection between Detector

LOOP+

Non-polarize

LOOP−

To next device

Wiring diagram of detector

Connection Diagram of Fire Alarm System

Fire bell

UI/IR flame detector

Beam smoke detector

Output module

Input module

Input module

Hydrant button

Smoke detector

Heat detector

Manual call point

Sound strobe

Remote repeater panel

2 Wires of 24VDC

2 Wires of loop

Isolator module

Fire Alarm Control Panel

Shenzhen Xinlean Technology Co., LTD

Addressable fire alarm control panel

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.