Emergency Pull Station Fire Alarm System Conventional Manual Call Point MCP with 1A/30VDC Relay Contact Rating Apaitplicon

Basic Information

- Place of Origin: China
- Brand Name: XHA
- Certification: CE
- Model Number: XHA8032
- Minimum Order Quantity: 1
- Price: negotiable
- Packaging Details: 100pcs/carton
- Delivery Time: 3 Working days
- Payment Terms: T/T, Western Union
- Supply Ability: 10000PCS/Month

Product Specification

- Wired: 2 Wired,Non-polarized
- Product Type: Resettable MCP
- Relay Contact Rating: 1A/30VDC
- Operating Temperature: 0-50 Degrees Celsius
- Apaitplicon: Fire Alarm System
- Working Voltage: 9 To 33 VDC
- Humidity: ≤95%
- Highlight: **Conventional Manual Call Point**, **1A/30VDC Relay Contact Rating MCP**, **Emergency Pull Station Fire Alarm System**

More Images

Conventional MCP Call Point Pull Station For Fire Fighting Fire Detection System

Introduction

A conventional pull station, also known as a manual pull station or manual call point, is an essential component of a fire alarm system that allows building occupants to manually trigger the fire alarm in the event of an emergency. Here's a more detailed explanation of the function of a conventional pull station:

Alarm Activation:
The primary function of a conventional pull station is to enable manual activation of the fire alarm system.
When a person encounters a fire or other emergency situation, they can pull the lever or press the button on the pull station to initiate the alarm.
This action sends a signal to the fire alarm control panel, indicating that a manual alarm has been triggered.
Alarm Sequence Initiation:
Upon receiving the signal from the activated pull station, the fire alarm control panel then sets off the building's audible and visual alarms, such as sirens, bells, and strobe lights.
This alarm sequence is intended to alert all building occupants of the emergency, prompting them to evacuate the premises.
Notification and Emergency Response:
The activation of the pull station also typically triggers the notification of the local fire department or other emergency services, allowing them to respond to the reported emergency.
Depending on the fire alarm system's configuration, the pull station activation may also trigger other safety measures, such as the deactivation of elevators, the closure of fire doors, or the activation of a building's emergency lighting and ventilation systems.
Reset and Restoration:
After the emergency situation has been addressed, the pull station must be manually reset by a trained professional, such as a fire alarm technician or a firefighter.
Resetting the pull station involves restoring the lever or button to its original position, which then allows the fire alarm system to be reset and returned to its normal operational state.
Conventional pull stations are an essential safety feature in fire alarm systems, as they provide building occupants with a clear and accessible means to manually trigger the alarm in the event of an emergency. Their strategic placement throughout a building, often near exits and along common paths, ensures that they are readily available when needed.
Parameters

Product Name	Restorable Call Point	Rated operational voltage	9 to 33VDC Volts Non-polarized
Relay contact rating	1A/30VDC	Work temperature	-10°C~+50°C
Certification	CE	Humidity	≤95%.
Size	86*89*37mm	Weight	125 g

TO RESET

The call point can be reset by a key from alarm return to normal status

Conventional 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.

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