



5. Cautions

- 5.1 Don't connect control cable to high voltage, avoiding damage to the Alarm Bell.
- 5.2 Mount the clapper downward.

6. Maintenance

Service people are not allowed to remove internal cables casually. Please contact us if the product has a problem which is not caused by person.

7. Servicing

Hengye Century Security Technology Co. ,Ltd.
 Website: www.hy5000.com

8. Packing

HF-CAB1 Alarm Bell: one
 Installation and Operation Manual: one

HF-CAB1 Alarm Bell Installation and Operation Manual

-- Please read this manual before use--
 -- Product is subject to change without prior notice --

1. Overview

HF-CAB1 Alarm Bell is used in a fire alarm system. When the system confirms a fire signal, control unit in the system will start it to give alarming sound and alert people in field.

HF-CAB1 Alarm Bell has aluminum alloy cover, featuring light weight, high loudness and easy installation. It is activated by a 24VDC motor driving a shaft and link rod without a relay. It has low power consumption and high reliability.

2. Technical Specification

Operating Voltage: 24VDC±15% (non-polarized)
 Operating Current ≤15mA
 Output Sound Level: 75~120db
 Operating Environment: Indoors (non residential)



3. Installation and Cabling

3.1 Installation

- 3.1.1 Dimensions: φ150mm×H 55mm
- 3.1.2 Mounting

HF-CAB1 Alarm Bell is wall-mounted. It consists of the alarm bell body and a base. The base should be fixed on the wall firstly. Then connect control cable with the power supply. Then connect the power cable from the alarm bell body to the power plug on the base, finally insert the bell body to the base.

3.2 Connection

- 3.2.1 Terminals diagram is shown in Page 2.
- 3.2.2 Terminals Description: connect 24VDC power cable with non-polarized "Terminals".

4. Functions and Operations

- a. controlled by fire alarm control unit to give alarm in field.
- b. light weight, high loudness and easy installation
- c. low power consumption and high reliability