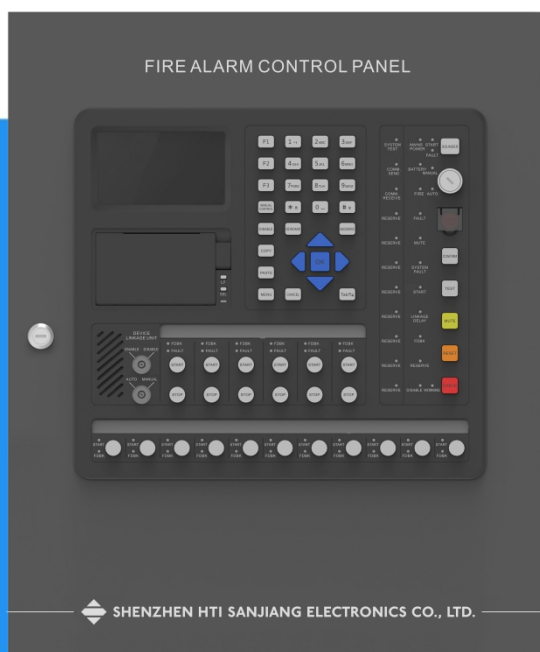


Please read this Manual carefully before installing and using the product !



PRODUCT MANUAL

JB-QBL-A104E



SHENZHEN HTI SANJIANG ELECTRONICS CO., LTD.

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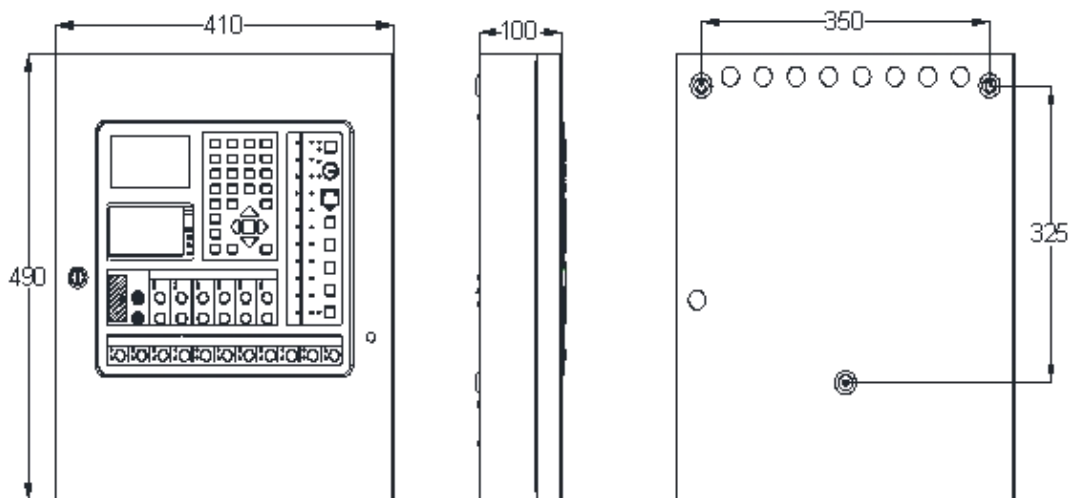
Fire Alarm Control Panel

1 Overview

1.1 After opening the package boxes, check the goods one by one according to the packaging list :

Num	Name	Unit	Amount
1	JB-QBL-A104E Control Panel	Set	1
2	User manual	Pcs	1
3	Accessory bag	Bag	1

2 Product size



3 Product introduction

3.1 JB-QBL-A104E type fire alarm control linkage panel is a new generation of fire alarm controller launched by Shenzhen HTI Sanjiang Electronics Co., Ltd. This product is widely used in high-end office buildings, residential areas, department stores, stadiums, exhibition rooms, libraries, factories, supermarkets, hotels and other small and medium-sized fire projects.

4 Technical indices

4.1 Maximum loop:4 , 324 device address capacity per loop

4.2 Main power: AC 220V/50Hz (187V~242V); Maximum working current 4A

4.3 Backup power: maintenance-free DC24V battery BAT12V/14Ah x 2

4.4 Ambient temperature: operating 0 ° C to +40 ° C, storage 0 ° C to +55 ° C

4.5 RH: ≤95% (40°C±2°C, without condensation)

4.6 Followed standard : GB 4717-2005 "Fire Alarm Control Panel"、GB 16806-2006 "Fire Linkage Control Panel"

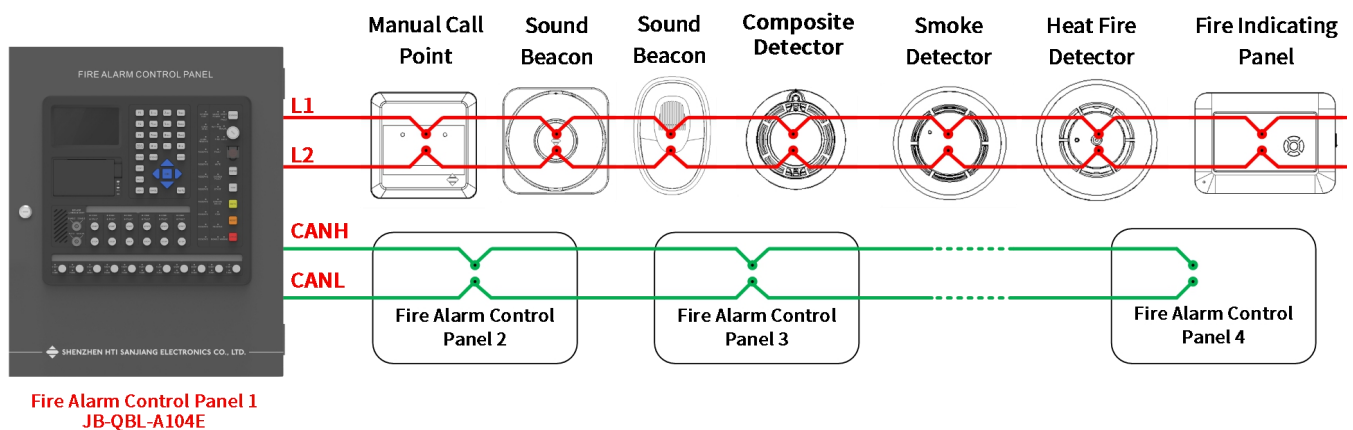


5 Wiring contact introduction

5.1

Terminal name	Function description
24V	24V power output
24VK	Controllable power supply DC24V output terminal
Fire OUT: COM, NO, NC	COM-NC normally closed output terminal , COM-NO normal open output terminal
Fault OUT: COM , NO	The fault output terminal is short circuit between COM-NO when the fault is reported
485 A/B	Network RS485 signal output terminal
CANH/CANL	Network CAN signal output terminal
L+、 L-	Two bus communication output contact, communicate with the terminal device, none polarity

6 Wiring method



7 Precautions ⚠

- 7.1 Please scan the QR code for the product detail;
- 7.2 Do not disassemble the device at will;
- 7.3 Do not place or install the device in a harsh environment such as strong magnetic field, high temperature, humidity, and dust;
- 7.4 Do not use the device beyond the rated power input;
- 7.5 Be sure to use the battery as required, otherwise it may cause fire, spontaneous combustion or explosion of the battery
- 7.6 Ensure that the protective PE ground cable of the power supply is properly connected to ensure low line impedance.
- 7.7 You can download the user manual from the website or contact us for an electronic copy to help you use the product.



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