

## Features

- ✧ Red/Yellow-color LED indicators.
- ✧ Push button controls (ZC-400FE P-9982FE).

## Description

- ✧ Refer to IFP4E Fire Alarm Control Panel Installation Manual
  - ✧ As ZCP board of GST-IFP4E, ZC-400FE Zone Display and Control Board (RY color) can control indicators and be used to input keys.
  - ✧ P-9981FE contains ZC-400FE board and panel (without keys), which can only display indicators.
  - ✧ P-9982FE contains ZC-400FE board and panel (with keys), which can control indicators and be used to input keys.
- 1) Cascade Port: XS2, XS3, XS4
  - 2) Indicators: HL1~HL40 indicators light red and yellow in turn as GST-IFP4E control panel tests itself.

## Connection & Wiring

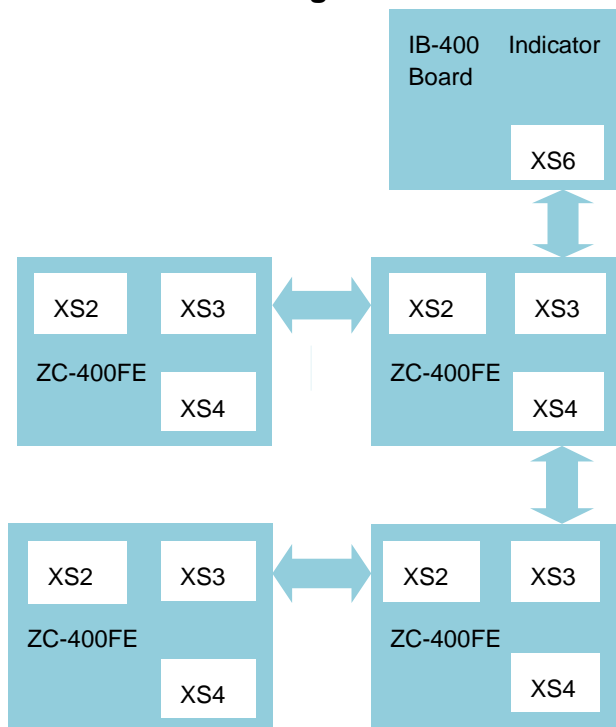


Fig. 1 Cascade Connection

## Installation

ZC-400FE Zone Display and Control Board (RY color) is installed on the P-9981FE panel (without keys) or P-9982FE panel (with keys). Install that on to the GST-IFP4E according to the "↑". Then fix it with two screws.

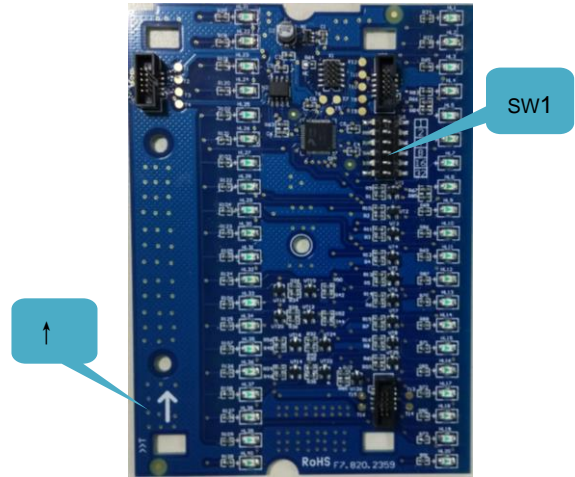
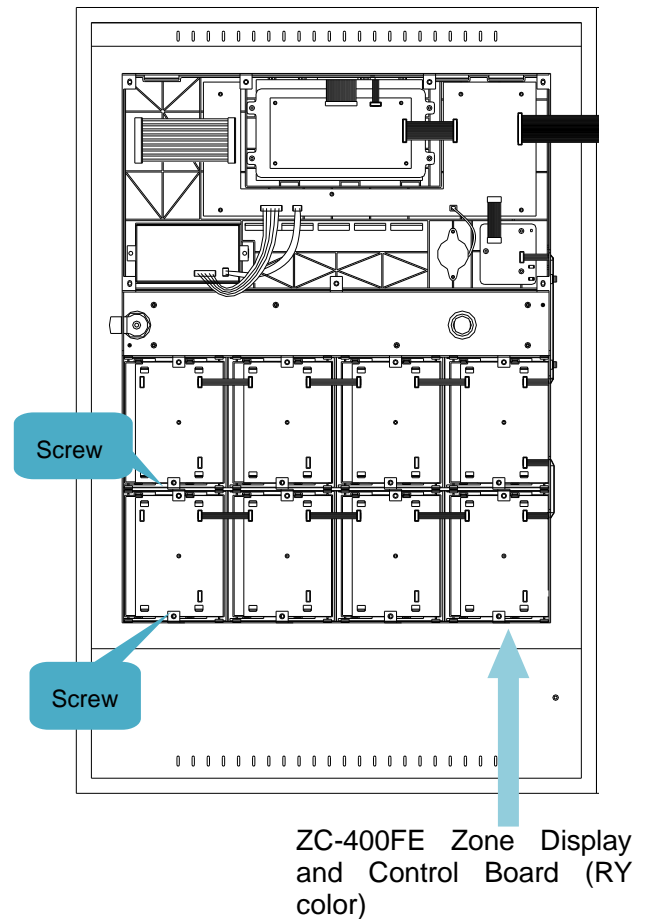


Fig. 2 ZC-400FE Zone Display and Control Board (RY color)



ZC-400FE Zone Display and Control Board (RY color)

Fig. 3

P-9981FE P-9982FE Zone display and control panel is installed on the cabinet door. The following Fig.4 shows how to install it.

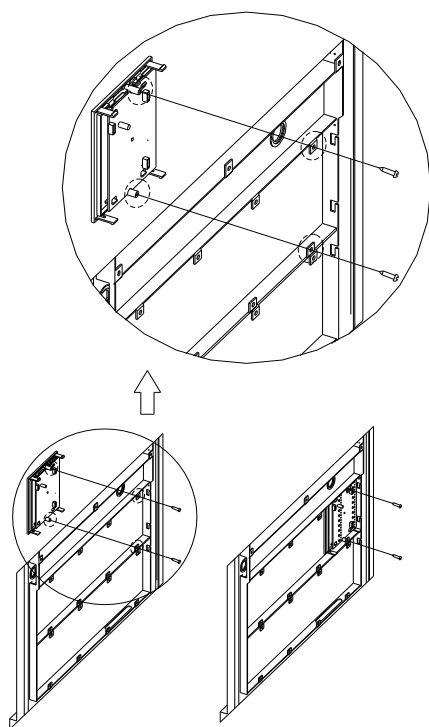


Fig. 4

First, Align the snap of the zone display and control panel with the slot on the door; Second, Hook the zone display and control panel with the door; Finally, fix the panel with screws.

### Set Address

Put the code switch of SW1 (as shown in Fig.2) to the side of the number. Actual address= Address of the Code Switch +1.

For example: If the actual address is 2, dial the code switch to the side of number 1. If the actual address is 1, there is no need to dial the code switch.

### Installation of Labels

Installation steps Fig.5 are shown below for labels on the ZCP.

Take the transparent baffle from the ZCP by using a small screwdriver. Put the printed label into the slot for ZCP label and then restore the transparent baffle. Maximum 8 locations can be installed with P-9981FE or P-9982FE Zone display and control modules.

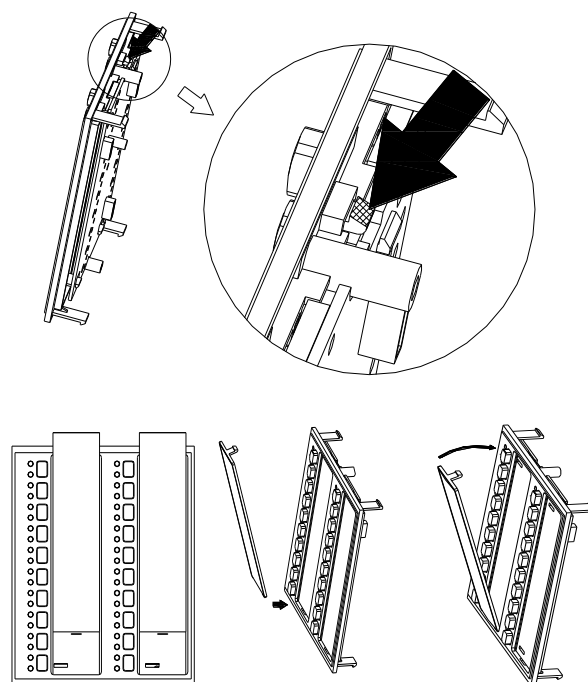


Fig. 5

### Application

ZC-400FE P-9981FE P-9982FE Zone Display and Control Board (RY color) is fixed on the plastic enclosure of the ZCP through screws.

### Specification

Ambient Temperature	-5℃ ~ +50℃
Relative Humidity	≤95%, non-condensing
Electrical Rating	5VDC, 20mA,

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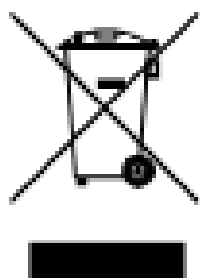
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**Gulf Security Technology Co., Ltd.**

No. 80, Changjiang East Road, ETDZ, Qinhuangdao, Hebei, P. R. China 066004

Tel: +86 (0) 335 8502434

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