

Description

The P-9913(F) Fixed Fire Telephone (hereinafter referred to as this fire telephone) is one of the component devices of the bus-type fire telephone system and must be used in conjunction with the GST-FT64(W) Fire Telephone Panel. In case of an emergency, pick up the fire telephone to call the Fire Telephone Panel. Before use, code it through the GST-FT64(W) Fire Telephone Panel. The factory-set address is defaulted to No. 1. The code can be set before installation according to the requirements of the project.

Basic Function

- 1、In the normal monitoring state of the system, the working indicator light of the online fire telephone will flash at a certain cycle, and the maximum interval time shall not exceed 5 seconds; the working indicator light of the offline fire telephone will not flash; (the working indicator light of the fire telephone with the address of 0 will remain on constantly).
- 2、When the Fire Telephone Panel codes the fire telephone, the handset will change its current address, and the working indicator light of the fire telephone will remain in a flashing state; if the address of the fire telephone after the change is 0, the working indicator light will remain on constantly.
- 3、In the normal monitoring state of the system, when the fire telephone goes off-hook, the buzzer of the fire telephone will emit a ringback tone. The ringback tone will be on for 1 second and off for 4 seconds, and the working indicator light of the fire telephone will remain off. If the fire telephone is set to be online, it can call through to the Fire Telephone Panel. After the Fire Telephone Panel answers the call, the fire telephone will enter the call state; otherwise, it will keep in the calling state all the time.
- 4、In the normal monitoring state of the system, when the Fire Telephone Panel calls a fire telephone, the fire telephone will generate a ringing tone, and the working indicator light will flash at the same frequency as the ringing



frequency; after the fire telephone goes off-hook, it will enter the call state after waiting for a period of time.

- 5、After the fire telephone enters the call state, the working indicator light of the fire telephone will be off, and the voice quality is clear and intelligible (at this time, the indicator lights of other fire telephones will remain off).

- 6、When the fire telephone is in the call state and is hung up by the Fire Telephone Panel, the buzzer of the fire telephone will emit a busy tone until the fire telephone is hung up.

Main Specifications

Work Environment:

Ambient Temperature: 0~40℃

Relative Humidity: ≤ 95%

Atmospheric Pressure: 86~106kPa

Ambient Noise: ≤60dB

Frequency Response: 300~3400Hz

Ringling Sound Level: ≥70dB

Power Consumption in Standby State: <1.5mA

Power Consumption in Call State: <30mA

Width: 80mm

Height: 210mm

Thickness: 48mm(including handle)

Weight(including packaging box): 365g

Installation Hole Spacing: 135mm

Installation Method

(The fire telephone must be coded with the GST-FT64(W) before installation.)

- 1、Remove the device from the packaging box and inspect its appearance for any damage. This device is designed for wall-mounted installation. The mounting holes are located on the back of the device base, with a spacing of 135 mm between the holes.
- 2、Connect the device to the main unit using a two-wire bus. The bus wires are non-polarized. Use a two-color twisted-pair cable with a cross-sectional area of at least 1.5 mm² for the connection.
- 3、Install the device in a dry, well-ventilated area free of corrosive gases.

Debugging

- 1、During commissioning, test the device in conjunction with the main unit. After presetting the device code, ensuring correct installation and wiring, power on the main unit. Log the fire telephone into the system through the "Set Online handset" function on the main unit. After setting, the "Working" indicator light of the device will flash.
- 2、When picking up the phone handset to call the panel, you will hear a ringing tone and wait for the panel to answer. After the panel answers, the fire telephone and the panel are connected for communication.
- 3、If you hear a busy tone when picking up the phone handset, return the handset to its original position to hang up.
- 4、If the panel calls a fire telephone, the device will ring, and the call indicator light will flash simultaneously. Pick up the phone handset to talk to the panel. After the call, hang up the phone to end the call.

Operation and Maintenance

After installation and debugging, this device can be put into use. Under normal working conditions, the green working indicator light will flash.

If a fault is detected, please confirm the problem

according to the following suggestions:

- (1) First, use a multimeter to check if the circuit is open or short-circuited.
- (2) Second, verify if the fire telephone number has been registered as "online" and confirm the correctness of the coded address.
- (3) Third, determine if there is an internal fault in the fire telephone. Compare this device with a normal fire telephone by replacing it.

If the problem is with the circuit, the user should be able to troubleshoot it independently.

If the issue is not related to the circuit, please contact the manufacturer promptly.

Packing

P-9913(F) bus type fire telephone handset x 1

User manual x 1

Fire telephone handset connecting wire x 1

Limited Warranty

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