TN7100

Addressable Fire Extension Telephone

Feature and Benefits

Non-polarized two-wire for communication and talk, cost effective for wiring.
Using electronic addressing.
Lifting the extension can call a fire telephone control panel.
As the extension receives a call from a fire telephone control panel, it will ring to remind customers of answering it.

Overview

TN7100 Addressable Fire Extension Telephone （called the extension） is a bus communication device special for fire protection system. The extension can transmit and receive signals with a fire telephone control panel. It is suitable for hotels, restaurants, office buildings, teach buildings, banks, warehouses, libraries, computer rooms and switching rooms.
The extension can constitute a fire telephone system together with TN7000 Fire Telephone Control Panel, TN7101 Fire Telephone Mobile Handset, TN7300 Addressable Fire Telephone Jack Socket and TN7301 Fire Telephone Jack Socket.

Technical Specification

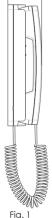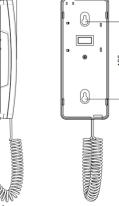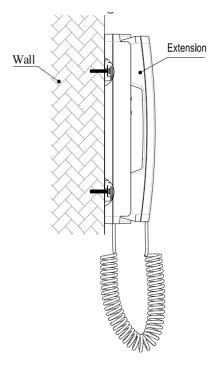|	
Compliance	GB 16806-2006
Operating Voltage	24V DC（Telephone bus 18V～28V）
	Standby Current≤600uA
Operating Current	Talk Current ≤25mA
Programming	Electronically addressing for one code
Wiring	Connect with the fire telephone control panel through non polarized two-wire
Crosstalk Level	
Voice Frequency	300Hz～3400Hz
Colour	Color of the Enclosure: red
Dimension	L:204.0 x W:80.0 x H:56.7 mm
Weight	0.35 Kg
Operating Temperature	-10℃～+55℃
Humidity	0 to 95% Relative Humidity, Non condensing

Structure

Fig. 1

Fig. 2

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