TN7100
Addressable Fire Phone Station

Features 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.

Technical Specification

Power Rating	
Power Rated	24VDC (20VDC – 28 VDC)
Current Consumption	Standby: 600µA / Talk current: 25mA
Control Panel	
Voice Frequency	300Hz to 3400Hz
Material / Colour	Flat sheet metal / Dark Gray
Dimension	L:204 mm x W:80 mm x H:56.7 mm
Weight	0.35 Kg
Operating Temperature	-10℃ to +55℃
Humidity	0 to 95% Relative Humidity, Noncondensing

Overview

TN7100 Addressable fire phone station 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.