TN3103

Fire Telephone Mobile Handset

Datasheet



Overview

The TN3103 Fire Telephone Extension (hereinafter referred to as the "Telephone Extension") is a portable communication device that can be connected to the manual fire alarm button's telephone jack for full-duplex communication with the fire telephone switchboard.

This telephone extension is compatible with our TN3000 Fire Telephone Switchboard, TN3100 Fire Telephone Extension, TN3300 Fire Telephone Jack and TN3301 Fire Telephone Jack.

Features

- Portable and designed for on-site use by fire safety management personnel.
- The hardware features a dedicated telephone chip, ensuring clear call quality.
- Inserting the Telephone Extension to the telephone jack of the manual fire alarm button enables the user to directly call the fire telephone switchboard.

Technical Parameters

Operating voltage DC24V (telephone bus 18V~28V)

Operating current $\leq 25 \text{mA}$

Wiring system It is connected to the fire telephone switchboard

via a non-polarised two-wire bus

Voice frequency 300Hz~3400Hz

Plug type 3.5mm mono audio plug

Usage environment Temperature: -10°C~+55°C

Relative humidity: $\leq 95\%$ RH; non-condensing

External dimensions 199.8mm×50.0mm×38.5mm

Enclosure colour Red

Weight Approximately 150g

Executive standard GB 16806-2006 Automatic Control System for

Fire Protection