



TN7300

Addressable Fire Telephone Jack

Overview

TN7300 Addressable Fire Telephone Jack Socket (called the Jack Socket for short), a telephone port installed in the field can detect the plug in and hang up of an extension handset. It is suitable for hotels, restaurants, office buildings, teach buildings, banks, warehouses, libraries, computer rooms and switching rooms.

The Jack Socket can constitute a fire telephone system together with TN7000 Fire Telephone Control

Panel, TN7100 Addressable Handset, TN7101 Extension Handset and TN7301 Fire Telephone Jack Socket.

Features and Benefits

- Non-polarized two-wire for communication and talk, cost effective for wiring.
- Using electronic addressing.
- TN7301 Jack Socket can be connected.
- The telephone line output port has the feature of open and short circuits checking.

Technical Specification

| | |
|-----------------------|--|
| Power Rating | |
| Power Rated | 24VDC (20VDC – 28 VDC) |
| Current Consumption | Standby: 600 μ A / Talk current: 25mA |
| Jack Socket | |
| Load Capacity | Connecting up to 150 TN7301 Jack Socket |
| Programming | Electronically addressing for one code |
| End of line | 24k Ω (20k Ω ~25k Ω) |
| Material / Colour | ABS / Red-White |
| Dimension | L:86.6 mm x W:30 mm x H:86.6 mm |
| Weight | 0.065 Kg |
| Operating Temperature | -10 $^{\circ}$ C to +55 $^{\circ}$ C |
| Humidity | 0 to 95% Relative Humidity, Noncondensing |