

DHI-HY-1930

Bus-type Fire Telephone Jack



- Compatible with DHI-HY-1901 fire telephone panel
- 2-Wire and non-polarity wiring design, dip switch
- 8.25mm Barrier Terminal Blocks
- External Connection of 50–300 Manual Call Point Telephone Jacks
- Proprietary Audio Isolation Technology

System Overview

The Fire Telephone System is a dedicated communication system that connects the fire control center with critical areas of a building. Comprising a central control unit, multiple extension terminals, and transmission cabling, this system ensures reliable communication during fire emergencies.

Functions

Visual Indicator

Visual indicator flashes in monitoring status, helpful for quickly identifying the status of the equipment.

Low-Power Design

The device draws <1.3mA current in monitoring mode.

Scene

Typically installed in the fire control room (or the security office if no dedicated fire control room exists), it allows for immediate emergency alerts to the central monitoring station and fire response teams.

Technical Specification

Working Voltage	DC16-36V
Static Current	< 1.3mA
Load current	≤ 5mA
Working Current	≤ 30mA
Wiring	2-Wire Non-polarity
Address	1-127
Call Audio Range	300-3400MHz
Operating Temperature	-10°C to +55°C (+14°F to +131°F)
Operating Humidity	≤ 95% RH (no condensation)

Ordering Information

Type	Model	Part Number
Fire Telephone Panel	DHI-HY-1901	1.0.99.11.10078
Fixed Telephone Handset	DHI-HY-1910	1.0.99.11.10079
Telephone Mobile Handset	DHI-HY-1920	1.0.99.11.10082
Bus-type Fire Telephone Jack	DHI-HY-1930	1.0.99.11.10080
Multi-line Fire Telephone Jack	DHI-HY-1931	1.0.99.11.10081