

## FTTH Fiber Optic Socket / Patch Panel

The optical socket employs a compact plug-in design, combines a modern design concept, adopts imported plastic, is of a graceful appearance and applicable for FTTH, FTTO and FTTD, etc., and allows easy use in different installation environments. The clasp design of the cover has greatly reduced the installation strength.



### Application of FTTH Fiber Optic Socket / Patch Panel:

A user end product to realize optical fiber to desktop solution;

It can be used in home or working area to accomplish double-core fiber access and port output;

Used in the end termination of residential buildings and villas, to fix and splice with pigtails;

Used in FTTH indoor application, home or work area;

Provide users with optical access or data access;

Suitable for 2 pcs SC adapters;

May store surplus fiber inside, easy for operation;

### Features:

1.reasonable inner space design

2.suitable bending radius

3.protect optical fiber

#### 4. realize FTTH (fiber to the desktop) system

### Specifications:

- 2 Port fth fiber optic mini patch panel terminal box
- 1. ABS material
- 2. two SC adapters
- 3. L86 x W86 x D27mm

### Company Certificates:

### Company Strength:



## Information Socket Configuration

Basis: According to the actual situation, determine the number and distribution of required information outlets. The number and location of information outlets will determine the design and planning of the entire network.

### Notes on Configuring The Information Socket:

- (1) Calculate the wiring area of each floor according to the floor plan.
- (2) To estimate the number of information sockets, two types of floor plans should generally be designed for users to choose.
  - ① Basic integrated wiring system, generally one information socket per room or every 10m<sup>2</sup>.
  - ② Enhanced and comprehensive wiring system, generally two information sockets per room or every 10m<sup>2</sup>.
- (3) Determine the type of information outlet.

## **Type Of Information Outlet**

Information socket composition: information module, panel and base. The different panels used by the information outlet determine the environment to which the information outlet applies, and the communication standard followed by the information module determines the scope of the information outlet.

1. According to the classification of the panel used by the information socket (three types)

(1) Wall type. (2) Desktop type. (3) Above ground type.

2. According to the classification of the information module used by the information socket

(1) RJ-45 information module. (2) Optical fiber socket module. (3) Conversion socket module.