

#### MINI FIBER TERMINAL BOX FTTH Socket 86A



## **Description**

FTTH Optical Socket is 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. It can handle SC SX, LC DX or even hybrid adapter type and it is especially suitable for FTTH hard cable and hard cable field termination. It is designed for fiber field termination or fusion connection.

FTTH fiber connection socket can be wall mounted for FTTX project. It provides two-adapter installation positions. It is designed for fiber field termination or fusion connection. We use new ABS material to ensure the quality.

#### **Features**

- Design for SC/LC optical fiber connection
- > Fiber flexible design
- Convenient installation, and easy to use
- ➤ Wall mounted, max 2Fiber
- Accessories are optional to meet flexible requirement
- New material ensure good appearance and tensile for the reopen

### **Application**

- Widely used in FTTH access network.
- > Telecommunication Networks
- CATV Networks
- Data communications Networks



# **Technical Parameters**

Item	Parameter
Application for	FTTH, long using 3.1x2.0mm Drop cable and indoor cable
Optical fiber diameter(um)	125um (G652 &G657 fiber)
Tight buffer diameter(um)	250um & 900um
Tensile strength	>50N
Using temperature	-40oC~+75oC
Adaptor	SC or LC duplex
Insertion loss	≤0.2dB (1310nm & 1550nm)
Port output	2
Size	86x86x27mm
Weight	.06~0.1kg
Accessories	Screws, Cable Tie
Optional Accessories	Metal block part, adapter, pigtail, splice protection tube

