

## FTTH SOCKET WITH RJ PORTS FDB86-2RJ



### Description

FTTH Optical Socket is to realize optical fiber to desktop solution with a variety of configuration. It is designed for use in residential and business applications for the termination. 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. It configures with RJ ports to meet the flexible requirement housing installation.

FTTH fiber connection socket can be wall mounted for FTTH 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

- Ergonomic design embedded surface box, easy to install
- Suitable for one SC simplex fiber and 2RJ 45 connector or RJ11
- Convenient installation, and easy to use
- Available the fiber entry from bottom or rear of the socket
- Optical removable rear entry cable management
- New material ensure good appearance and tensile for the reopen

### Application

- Widely used in FTTH access network.
- Telecommunication Networks
- FTTH fiber to desk
- Data communications Networks

## Technical Parameters

Item	Parameter
Application for	FTTH, long using 3.1x2.0mm Drop cable and indoor cable, CAT cable or Telephone 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*45RJ OR 11RJ ports, 1* fiber ports
Size	86x86
Weight	0.05kg
Accessories	Screws, Cable Tie
Optional Accessories	Metal block part, adapter, pigtail, splice protection tube