



FIBER MANAGEMENT SYSTEM FTTH FIBER TERMINAL BOX

FTTH Fiber Terminal Box



Product Overview

TTECH FTTH Terminal Box is compact and light. The inner cable routing is ideal for proper fiber storage with minimum bending radius. The slick design box can be wall mounted by itself as well as inside fiber communication cabinet. Same installation method for both indoor and outdoor usage is another advantage.

Features

- Designed to use in end termination of residential buildings and villas to fix and splice with pigtails or FAST Connector.
- Small size, lightweight, pleasing in appearance
- Can be installed on the wall with mechanical protective function
- May adapt variety of optical connection styles.
- Optical fiber can be managed effectively
- Set strengthen device and fiber optic cable mounting seat
- SC 2 cores. Max capacity for SC 2 cores
- Suitable for indoor wall mount
- Used for FTTH, FTTO, FTTD etc
- Fasten cover design makes installation easy
- Various type of adapters can be fixed to meet different user requirement.

Application

- FTTH terminal box is standard face plate type terminal box, suitable to use for FTTO and FTTH.
- It can be use as medium of protection for fiber joint in outdoor enclosure.
- To be used to realize optical fiber to desktop solution.
- Suitable to use at home or working area accomplish double core fiber access and port output.

Specification

Item	Characteristic
Applicable for	Drop cable and indoor cable 3.1 x 2.0mm
Optical Fiber Diameter	125um (652D & 657)
Tight Buffer Diameter	250um & 900um
Fiber Mode	Single & multimode
Tensile Strength	>50 N
Using Temperature	-40 ~ 75
Adapter	SC & FC
Insert Loss	≤0.2dB (1310nm & 1550nm)
Port Output	2 (max)

Item	Characteristic
Dimension (mm)	H86 x W86 x D35
Weight (kg)	0.055
Cable diameter (mm)	φ7 ~ φ14
Cable port	2 holes
Max capacity of splice tray	2 (Single fiber)
Max capacity of cable	2 (Single fiber)

Ordering Information

Part Number	Inner carton dimension (mm)	Inner carton weight (kg)	Outer carton dimension (mm)	Outer carton weight (kg)	No of units per carton (pcs)
TTOC-FFP-2P-AB	106x96x40	0.2	260x270x370	10	50