

# 48 PORT FIBER OPTIC FTTX BOX - IP65 3 IN 24 OUT

FTTH, FTTx, GPON



## Overview

FBL-FTB-24A-1 is an excellent FTTH termination box with is designed for the FTTH optical network wiring, mainly for optical transmission terminal from end to end, fiber optic split; output function, effectively terminating, protection and management of fiber optic cable for the optic network. It's the necessary equipment in the network transmission process.

## Applications

1. When no splitter required, Max. 24cores Sc adaptor for transforming;
2. When splitter required module splitter 1X16 and 1X32 can be used,
3. When tray type splitter required, 1X8 splitter application can be available;

## Features

- This product is made of high strength and high flexibility material, injected from high temperature injection molding, smooth-lines shape, and strong shock resistance, protection up to IP55 level.
- Multi-purpose wiring devices, can be on distribution application and optical split application as well. Flexible and easy to operate
- The unique anti-theft lock design made the box opening and closing a flexible protective performance.
- The unique activities of the hinge structure design, cover can be easily removed when in operation in order to made splicing and distribution working more convenient.
- Turn structure of the plate, high-density configuration port and spectrophotometric facilities available.

## Specification

Color	Grey
Dimension (A*B*C) mm	325mm×245mm×115mm
Fonction	Cable termination; Optical Light split; Fiber access
Adapter Type	SC SX- LC DX
Meterial	ABS/Pc+Abs
IP Grade	IP55
Max Raito	1:16 (SC) and 1:32(LC)
Installation method	Wall mount and pole mount
Max capacity(F)	Splice 48F;PLC splitter 1x32 max

## Size



**Accessories**

Screw: 4mm*40mm	4pcs
Expansion bolt: M6	4pcs
Electrical adhesive tape: 5M	1pcs
Cable tie:3mm*10mm	12pcs
Bare cable protect tube	0.5M
Heat-shrink sleeve:1.0mm*3mm 60mm	32pcs

**Pictures for reference**