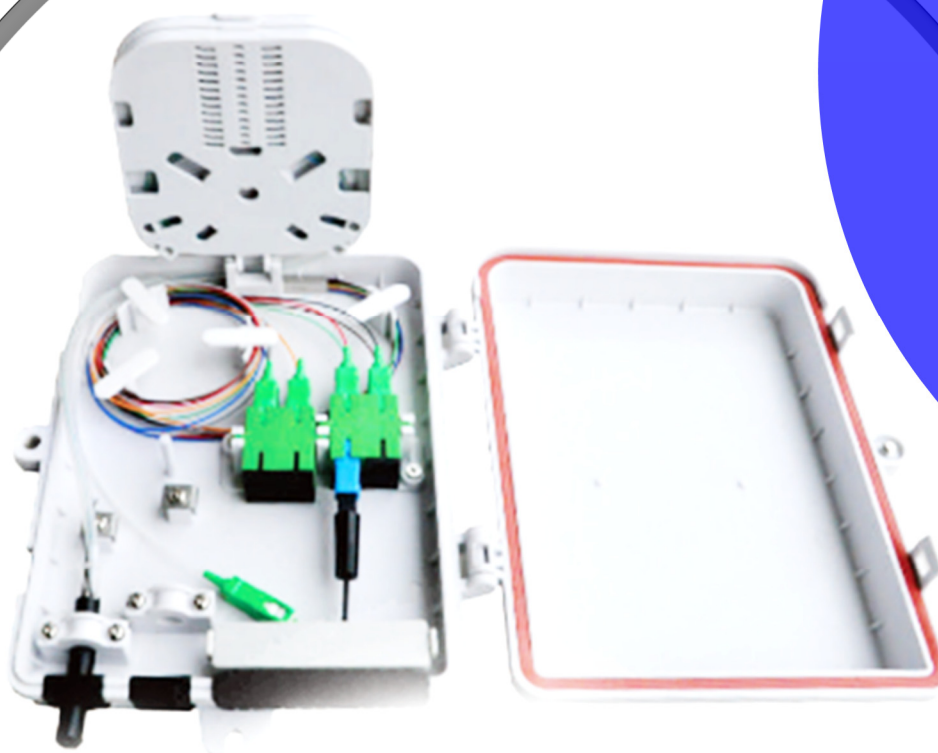


## SPECIFICATION

# FTTH FIBER ACCESS TERMINAL CLOSURE - IFATC-8A



## Description

Fiber Access Terminal Box-IFATC-8A hold up to 8 subscribers and 2pcs of 12F splice trays. It is used as a termination point for the feeder cable to connect with drop cable in FTTx network system. It integrates fiber splicing, splitting, distribution, storage and cable connection in one solid protection box. The box can be used in the end termination of residential buildings and villas, to



## Features

IP-55 Protection level.

Industry Standard User Interface, be made of high impact plastic.

Can accommodate 1x4 & 1X8 PLC splitter.

Anti-UV, Ultra violet resistant and rainfall resistant, suitable for outdoor harsh climate condition Can assembly two splice trays and accommodate 24 FTTH optic cables Splice

Wall and pole mountable.

2 inlet ports, 8 outlet ports.

Bracket of four adapters of SC duplex

Two open cable ports can be realized without breaking the cable

Screw-type closure and the function for special key to open

## Specification:

Model	IFATC-8A
Adapter	4pcs of SC Duplex/LC Quad
Splice capacity	48F
Cable Ports	2 in/8 out Drop cable ports
Applicable cable OD	7-10mm
Box Dimensions (mm)	200*150*46
Material	ABS/ABS+PC
Installation method	Wall mount

## Technical data

Fiber bend radius:  $\geq 40\text{mm}$

Splice tray excess loss:  $\leq 0.01\text{dB}$

Temperature Range :  $-40^{\circ}\text{C} + 60^{\circ}\text{C}$

Anti lateral pressure :  $\geq 2000\text{N} / 10\text{ cm}$

Shock resistance:  $\geq 20\text{N.m}$

## Standard Accessories

Installation nuts, Splice sleeves, 3x100 cable tie, M4x25 expansion screws.....

## Application

Widely used in FTTH access network.

Telecommunication Networks

CATV Networks

Data communications Networks

Local Area Networks

