

# 1 Core Fiber Optic Distribution Box

## Description

This box is used as a termination point for the feeder cable to connect with drop cable in FTTX communication network system.

It integrates fiber splicing, splitting, distribution, storage and cable connection in one unit. Meanwhile, it provides solid protection and management for the FTTX network building.

## Features

- Total enclosed structure.
- Material: ABS, wet-proof, water-proof, dust proof, anti-aging, protection level up to IP65.
- Clamping for feeder cable and drop cable, fiber splicing, fixation, storage distribution ... etc all in one.
- Cable, pigtails, patch cords are running through own path without disturbing each other, cassette type SC adaptor, installation and easy maintenance.
- Distribution panel can be flipped up, feeder cable can be placed in a cup-joint way, easy for maintenance and installation.
- Box can be installed by the way of wall-mounted or poledmounted, suitable for both indoor and outdoor uses.





## Configuration

Material	Size	Max Capacity	Nos of PLC	Nos of Adaptor	Weight	Ports
Strengthen ABS	A*B*C(m m) 126*85*2 3	Splice 4 Fibers (1trays,4 core/tray)	\	1 pcs of SC(max)	0.09kg	1 in 1 out

## Packing List

PCS/CARTON	Gross Weight (Kg)	Net Weight (Kg)	Carton Size (cm)	Cbm (m <sup>3</sup> )
10	10.5	9.5	47.5*29*65	0.091

## Applications

- Wall mounting and pole mounting installation
- FTTH pre-installation and filed installation
- 5-10mm cable ports suitable for 2x3mm indoor FTTH drop cable and outdoor figure 8 FTTH self-supporting drop cable

## Standard Accessories

- Screw: 2pcs
- Expansion bolt: 2pcs
- Heat-shrink sleeve: 2pcs

