

# 12 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.



(A)



(B)

## Features

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



SC Type



PLC Type

## Configuration

Material	Size	Max Capacity	Nos of PLC	Nos of Adaptor	Weight	Ports
Strengthen ABS	A*B*C(mm) 260*210*90	Splice 12 Fibers (1trays, 12 core/tray)	1pcs of 1x4 1pcs of 1x8	12 pcs	1.02kg	2 in 12 out

## Packing List

PCS/CARTON	Gross Weight (Kg)	Net Weight (Kg)	Carton Size (cm)	Cbm (m <sup>3</sup> )
15	16	15	50*28.5*65	0.093

## Standard Accessories

- Screw: 4mm\*40mm 4pcs
- Expansion bolt: M6 4pcs
- Cable tie: 3mm\*10mm 6pcs
- Heat-shrink sleeve: 1.0mm\*3mm\*60mm 16pcs
- Key: 1pcs
- hoop ring: 2pcs
- TPR black block: 2 pcs (Optional Accessories)
- Replaceable Accessories: 1 sets (Optional Accessories)

