

8 Core Fiber Optic Distribution Box

Introduction

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

- 1、Total enclosed structure.
- 2、Material: ABS, wet-proof, water-proof, dust proof, anti-aging, rosh.
- 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 poled-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) 230*195*55	Splice 8 Fibers (1trays, 8 core/tray)	PLC Splitter 1pcs of 1x8	8 pcs of SC(max)	0.55kg	2 in 8 out 3 in 8 out

Packing List

PCS/CARTON	Gross Weight (Kg)	Net Weight (Kg)	Carton Size (cm)	Cbm (m ³)
20	13	12	52*31*42	0.068

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: 3pcs
- TPR black block: 1 pcs (Optional Accessories)

