

■Product Application

- ◇ 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

■Description

This box is used as a termination point for the feeder cable to connect with drop cable in FTTH 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 FTTH 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, 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 poled mounted,suitable for both indoor and outdoor uses.



■Configuration

Item	Specification	Remark
Size (mm)	300*220*80	
Material	Strengthen ABS	
Protection Level	IP65	
Max Capacity	Splice 16 Fibers (1trays,16 core/tray)	
Nos. Of adapter	16 pcs of SC(max)	
Weight (KG)	1.05kg	
Color	White	
Ports	3 in 16 out	
Operating Temperature (°C)	-40~+65	

■Cable Route



900um type splitter

Drop Cable



Splice point



Distribution Cable

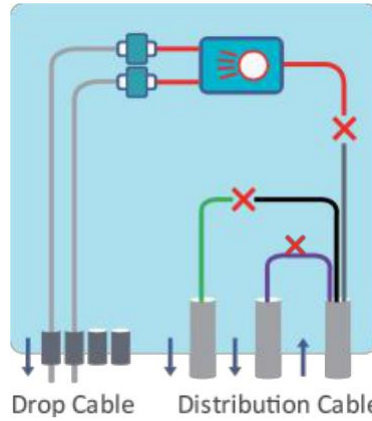


Connector



Adapter

900um pigtail type splitter route, Up to branch 24 cored cable.



For 900um pigtail splitter type box, the distribution cable is spliced to the input pigtail of the splitter and connect with pre-connected drop cable (or terminated with field assembly connector)

■Accessory

- ✧ Screw: 4mm*40mm 4pcs
- ✧ Expansion bolt: M6 4pcs
- ✧ Cable tie:3mm*10mm 8pcs
- ✧ Heat-shrink sleeve:1.0mm*3mm*60mm 16pcs
- ✧ Key:1pcs
- ✧ plastic clip : 2pcs
- ✧ PVC sheet : 2pcs

