

Fiber Optics Distribution Box

Overview

A new generation product for fiber to the home(FTTH). The box is light and compact; it is especially for connecting and protection for fiber cable of FTTH.

GP31-2P04B box is used as a termination point for the feeder cable to connect with drop cable in FTTx communication network system. The fiber splicing, splitting, distribution can be done in this box, and meanwhile it provides solid protection and management for the FTTx network building.

Features

- Wall mounting;
- Protection grade: IP65;
- Design for the installation and application of LC(Duplex) / SC adapter;
- Design for outdoor cable or indoor drop cable;
- Dimension :208 × 153 × 52(mm);
- Maximum 4 cores of LC (double core) / 2 cores of SC;

Dimensions and Capability		
Adapter Capacity	LC Duplex	SC Simplex
Option 1	4	2
Option 2	8	4
Number of Cable Entrance	Max Diameter 18mm*Q1	
Number of Cable Exit	Up to 4 Drop Cables	
Weight	0.82 KG	
Optional Accessories	Adapters, Pigtails, Heat Shrink Tubes	
Installation	Wall-Mounted or Pole-Mounting	

Operation Conditions

Temperature	-40°C -- 60°C
Humidity	93% at 40°C
Air Pressure	62kPa – 101kPa

Shipping Information

Package Contents	Distribution box, 1 unit; Keys for lock, 2 keys Wall mount installation accessories, 1 set
Material	Carton box
Weight	0.82 KG
Lead Time	10-15 working days normally