

Fiber Optics Distribution Box

GP31-1P48A

Overview

LongXing 1P48A distribution box is used as a termination point for up to 48 optical fibers. This box integrates fiber splicing, coupling and stirring in one unit. It supports inside buildings installation for FTTH applications. This box can be stacked to enable applications of greater capacity.



Features

- Material: PC+ABS, wet-proof, water-proof, dust-proof, anti-aging, protection level up to IP30.
- Optical cables access left with lashing system.
- Integrating fiber splicing, coupling and stirring in one box.
- Separate compartments for splicing and patching. Each compartment is equipped with a triangle key system.
- Distribution panel can be flipped up, easy for maintenance and installation.
- This box can be installed by the way of wall-mounted, suitable for indoor uses.



Dimensions and Capability	
Adapter Capacity	SC simplex 48 cores
Dimensions (W*H*D)	450mm*182mm*150mm
Number of Cable Entrance/Exit Ports	3
Diameter of Fiber Cable	Max diameter 18mm
Capacity of Splice Tray	8F
Optional Accessories	Adapters, pigtails, heat shrink tubes

Operation Conditions	
Working Temperature	-25°C -- +55°C
Relative Humidity	5% -- 95%
Atmospheric pressure	70kPa – 106kPa

Shipping Information	
Package Contents	Terminal box, 6 units; 1 key for each unit
Package Dimensions(W*H*D)	570 mm*500 mm*460 mm
Material	Carton box
Weight	17.73 KG
Lead Time	10-15 working days normally



Part Details



Top View

