

Fiber Optics Distribution Box

Overview

Indoor Fiber Distribution Terminal provides Customer Premises Equipment applications with a compact and secure enclosure for connecting fiber cables within building entrance locations, communications closets, and other indoor environments. This mini style distribution box is widely applied in the FTTX network to connect drop cable and ONU devices through fiber port.



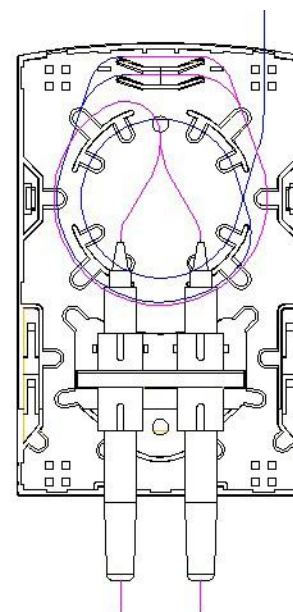
Features

- With protective doors, dustproof
- Suitable for many types of modules, used in cabling work area subsystem
- Embedded type surface, easy for installation and removal
- Available for fiber optic SC simplex or LC duplex and can be used in both surface mounted installation and concealed panel installation
- All modules are solderless mode



Applications

- Optical fiber communication system
- Fiber optic CATV, FTTH Fiber to the Home
- Optical fiber access network
- Testing instruments, fiber optical sensors
- Fiber optic patch panels, cabinet type or wall-mounted type fiber optic distribution units



Dimensions and Capability	
Adapter Capacity	Accommodates 4 fibers with LC duplex adapters; 2 fibers with SC simplex adapters
Number of Cable Entrance/Exit	Up to 4
Pigtail	G652D Φ0.9mm, 0.5m or as per request
Applicable Mode	Singlemode & Multimode
Tensile strength	>50 N
Insertion loss	≤0.2dB (1310nm & 1550nm)

Operation Conditions

Temperature	-5°C -- 60°C
Humidity	90% at 30°C
Air Pressure	70kPa – 106kPa

Shipping Information

Package Contents	Mini terminal box, 1 unit; Wall mount installation accessories, 1 set
Material	Carton box
Weight	0.65kg
Lead Time	10-15 working days normally