Fiber Optics Distribution Box
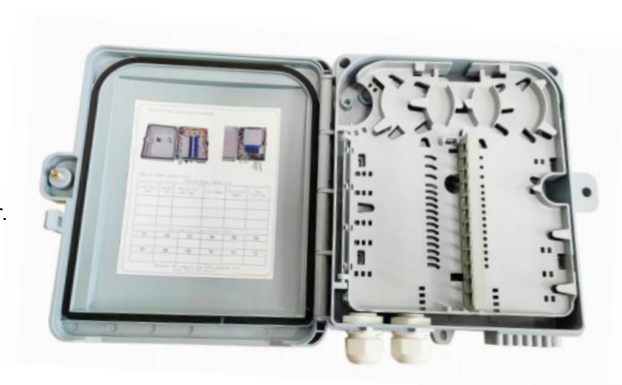
FODB-12F-LC-DX

Overview

The distribution box is able to hold up to 12 subscribers. It is used as a termination point for the feeder cable to connect with drop cable in FTTx network system. It integrates fiber splitting, distribution, storage and cable connection in one solid protection box.

Features

- FTTH network and CATV system application.
- Outdoor & Indoor used, IP65 sealing standard Waterproof.
- Light weight, small size, easy installation.
- Provide splice protection of fiber cable and pigtail.
- Made of engineer plastic, it is of nice shape.Suitable for SC, FC or LC adapter.
- No need screws , it is easy to close and open.

Product Parameter

Dimension	240*220*60mm
Material	ABS
Cable Entry	1 uncut cable entrance: 10-16.5mm
Drop cable port	12 ports
Applicable cable diameter	2*3mm FTTH drop cable, 2*5mm figure 8 FTTH drop cable
Max. Capacity	12 Fibers, 1 tray x 12F
Adapter	Max. 12pcs SC simplex (LC, FC, MT optional)
Sealing structure	Mechanical sealing with PE waterproof sealing ring
PLC Splitter	Max. plug-in 1x12 Splitter
Color	Gray White or Black
IP Grade	IP65
Operating Temperature	-40。C~+80。C
Relative Humidity	<95%(+40。C)
Insulated Resistance	>2x10MΩ/500V(DC)
Installation Method (in overstriking)	Floor Standing / Wall Mounted / Pole Mounted /Corridor Mounted / Mounted in Cabinet