

## Indoor Optical Fiber Wall-Mount Distribution Box (WDB-IW- II)

### 1、 Cable Drawing



### 2、 Description

Indoor Fiber optic wall-mount distribution box are designed for either pre-connectorized cables, field installation of connectors, or field splicing of pigtails. They offer an ideal solution for building entrance terminals, telecommunication closets, main cross-connects, computer rooms and other controlled environments.

### 3、 Features

- The box use good quality Cold Rolled Steel material
- The cabinet has functions of cable termination, splicing, distribution and cross-connection
- Solid and fully-closed structure with the advantages of good performance of dust-proof, pleasing and neat appearance
- Wall mountable installations
- Ideal for indoor uses – cable entrances & exits located on both top and bottom
- Lock provided on every cabinet ensures the safety of the fibers
- The central adapter board separates the incoming cables and the exiting fibers
- Central adapter board is movable for easier installation (for capacity max. 48 cores.)
- Adoptable adapter types: FC, SC, LC/Duple

## 4、 Application

- CATV, LAN, WAN network
- FTTX Systems
- Telecommunication network
- Suitable for Pigtail, ribbon and bunch cable connect distribution
- Used for wall-mounted applications

## 5、 Specification

Item	Parameter	
Adaptor Type	SC,FC,ST,Duplex SC,Duplex LC	
Capacity	12 , 24 , 48 fibers	
Body Material	Cold rolled steel or stainless steel	
Surface Treatment	Powder coating black or white color	
Installation Method	Wall mounted(pole mounted optional)	
Size Dimension(mm)	12 F	320(W) x200(H)x70(D)
	24 F	410(W) x295(H)x97(D)
	48 F	510(W) x375(H)x160(D)
Strengthen Member Fixation	Yes	
Bending Radius(mm)	>40	
Working Temperature	-20 (°C) to +60(°C)	
Storage Temperature	-25 (°C) to +70(°C)	
Relative Humidity	<90%RH	

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