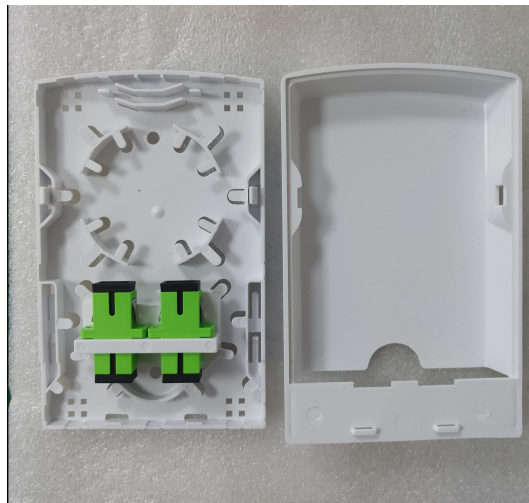


## 1. Description:

- It is used for different kinds of modules and applied to the working area subsystem.
- It uses embedded surface frame, easy to install and disassemble, it is with protective door and dusty free, can do OEM for any customers and print requested LOGO.
- With application of fiber SC/LC simplex, duplex and other different environment installed plate or flush plate. All modules can be configured on customer's choice.
- All modules are free of welding.

## 2. Working area:

- The telecommunication network, metropolitan area network, optical fiber communication system.
- Optical testing equipment/instrument.
- CATV optical fiber, optical fiber sensor.
- Optical fiber broadband access network, FTTH optical fiber.
- Optical fiber distribution frame, frame type and wall type optical fiber distribution unit.



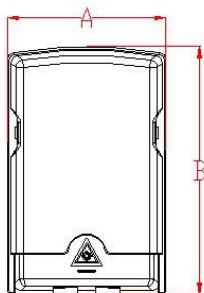
## 3. Performance index:

Item	Technical data
Application	2.0x5.0 mm drop cable or indoor cable
Fiber diameter	125μm ( 652 & 657 )
Tight cladding diameter	250μm & 900μm
Mode of application	Single mode & duplex mode
Tensile strength	>50 N
End-use temperature	-40~+85℃
Adaptor	SC & FC
Insertion loss	≤0.2dB ( 1310nm & 1550nm )
output	2

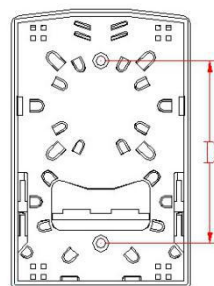
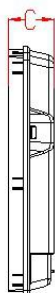
## 4. Configuration table:

Table 1 Model and configuration

Model	Size ( Pic 1 )	Max Capacity			Installation Size(Pic 2 )
	A*B*C(mm)	SC	LC	PLC	D (mm)
2H	83.4*130*24.1	2	4	4 (LC)	159*80

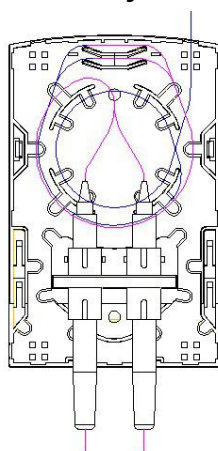


Pic 1 Box Size



Pic 2 Installation Size

## 5. Product inside structure and cable ways:

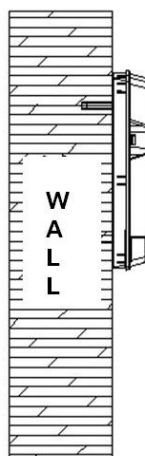


Pic 3 Cable ways

## 6. Installation:

### 1. Wall-mounted installation

Drill 2 holes over the wall based on the size in table 1, place the expansion bolt  $\Phi 5.5 \times 30$ , place the box to match up the holes and use bolt to fasten. (see Pic 4)



Pic 4 Wall-mounted installation