FSP-P-16M/24M Fiber Distribution Box

1、Description：

　　FSP-P-16M/24MFiber Distribution Box is used as a terminal point for the feeder cable to connect with drop cable in telecommunication network system. The fiber splicing, splitting, distribution can be done in this box, and meanwhile it provides protection and management for the FTTx network building.Especially the bottom plate is changeable.

2、Specification：

1) The cable entry uses cable gland to provide protection at the bottom.

2) 16/24 cores fibre termination capacity

3) Support wall , pole mounting.

4) Protection Grade : IP65

5) All the metallic components, parts and accessories are protected against corrosion and various forms of localized corrosion.
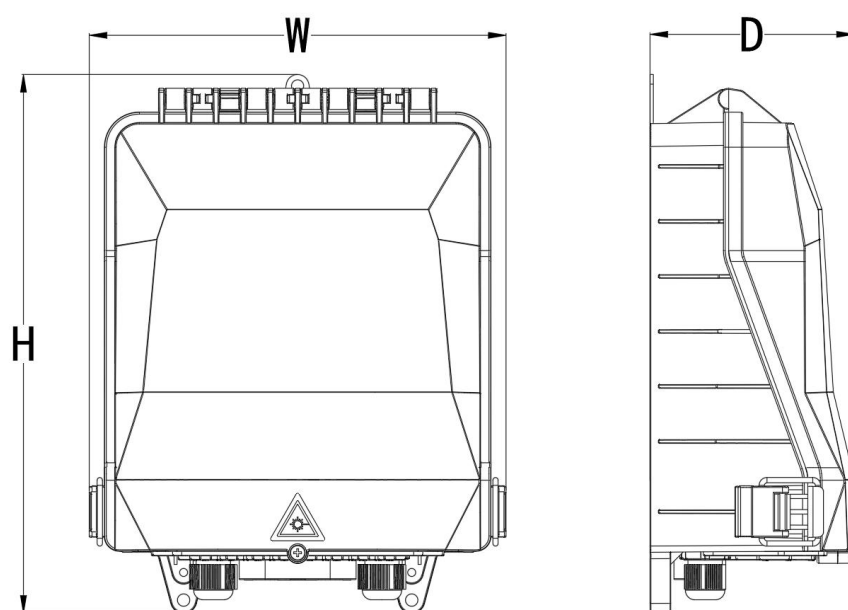
3、Applications

1) FTTH access network
2) Telecommunication network
3) CATV networks
4) Data communications network
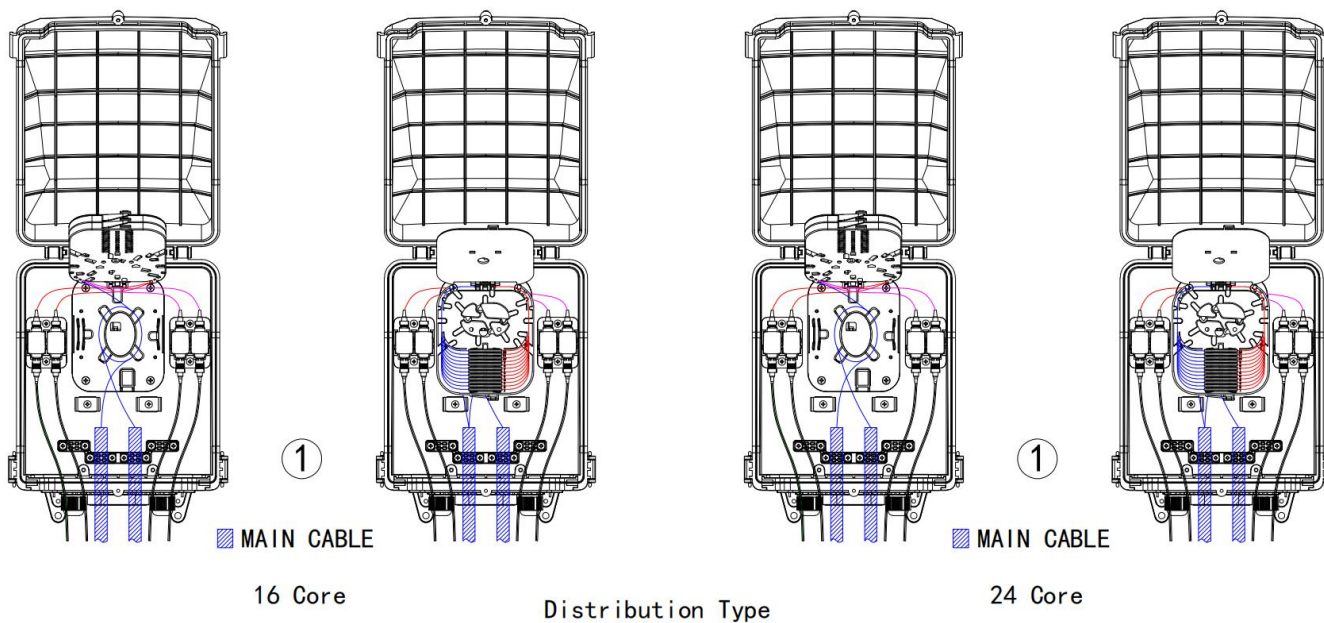5) Local area networks

4、Configuration Table

Model	FSP-P-16M/24M
Size (Pic 1)	H×W×D = 306×237×116 (MM)
Material	PC+ABS
Color	Black /Gray
Splice Capacity	24 Cores
Minimum fiber bending	≧ 30mm
Adapter Type	SC
Adaptor Capacity	16/24 Pcs
Installation Method	Wall / Pole-mounted

Table 1 Model and configuration

Pic 1

5、Routing（Pic 2,3）

① 16 Core   Distribution Type   ① 24 Core

◩ MAIN CABLE

Pic 2

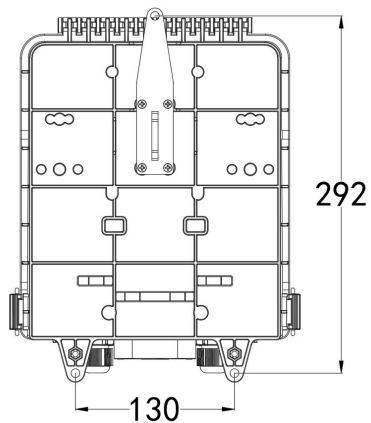② 16 Core   Splitter Type   ② 24 Core

◩ MAIN CABLE
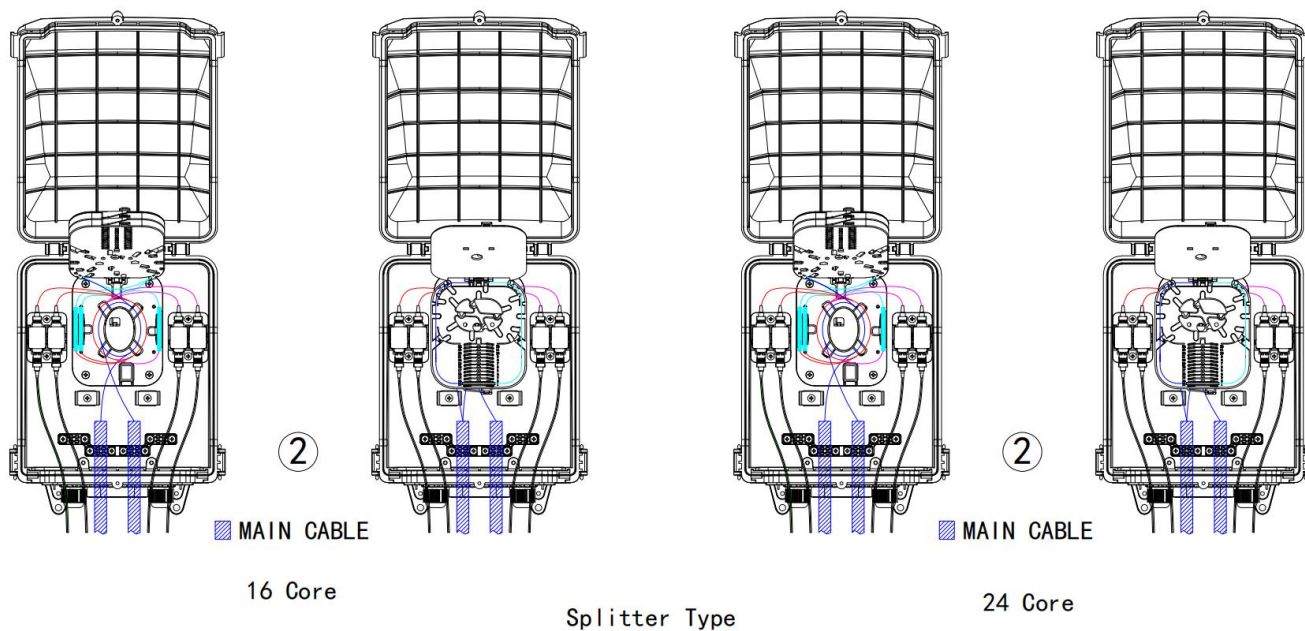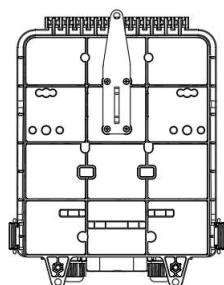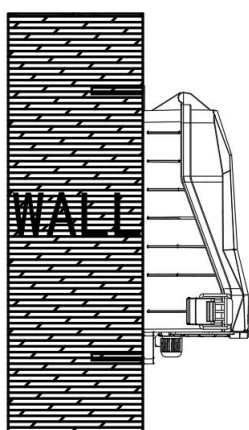
Pic 3

6、Installation

6.1 Wall-mounted installation

Drill 3 holes in the wall according to the installation size，place the expansion bolt，place the box to match up the holes and use bolt to fasten (Pic 4,5) .
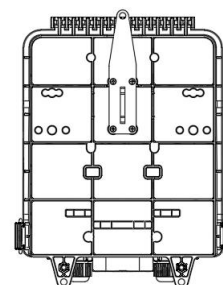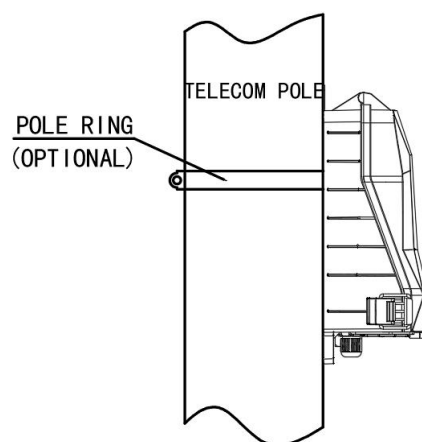
292

130

Pic 4

6.2 Pole-mounted installation

Fix 1 set of the hose clamps to the telecom pole .（Pic 6）

WALL

TELECOM POLE

POLE RING
(OPTIONAL)

Pic 5   Pic 6