

Ningbo Youxin Optic-Electronic Technology Co.,LIMITED



Passive Optical Points Terminal Box -FTTH

FTB-A16

Installation Manual





FTTX series corridor sub-fiber box—FTB-A16



The terminal box made of high strength materials, UV resistance, resistance to rain, maximum capacity up to 16 cores, the perfect space design, micro-optical splitter installation clever, can be used in indoor and outdoor environment, safe, reliable, cost-effective, provide the best solutions for optical access networks

Features:

- 1. the use of high strength materials, UV resistant, UV resistant.
- 2. a new waterproof design, suitable for indoor and outdoor overhead and wall and other natural environment.
- 3. the box of "locking" type structure, the box body opening and closing, the use of more secure.
- 4. the splice tray flip-storey design program is easy to install and maintain, Splice points fiber completely separated, the layout is more reasonable.
- 5 protection class: IP65.
- 6 the product can meet the different needs of the hot melt and cold then, high versatility.

Specifications and capacity:

- 1. Size: 306mm × 240mm × 106mm (length × width × height)
- 2、Weight: 1.8KG
- 3 which can accommodate 16 SC adapters, optical ratio up to 1:16.
- 4, access to two fiber optic cable.
- 5 the output fiber optic cable capacity of 16 cores.

Use of the environment:

- 1. Operating temperature: -40 $^{\circ}$ C -60 $^{\circ}$ C.
- 2. Environmental Humidity: 95% at 40 °C.
- 3、the air pressure: 62kPa-105kPa

Accessories:

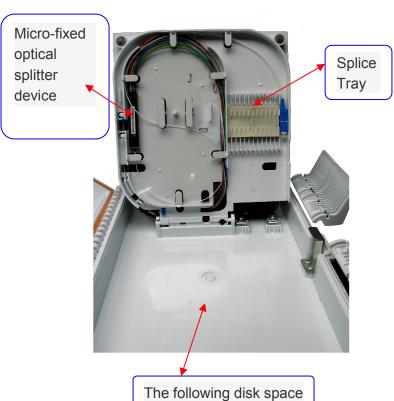
- 1. Stainless steel hoop(for customers chose)
- 2 wall mount kit 1 set
- 3. waterproof two dedicated lock key



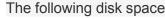
Internal structure:

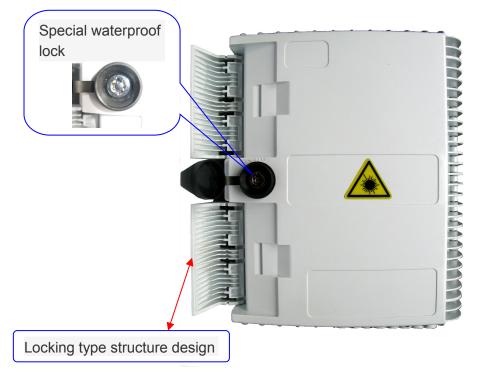
Lower

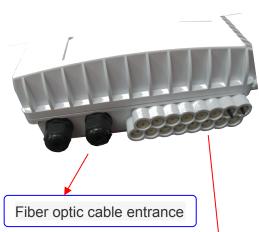
Upper layer



Adapter mount (16 cores) Cable fixing device







Fiber optic cable export (Maximum of 16 cores)