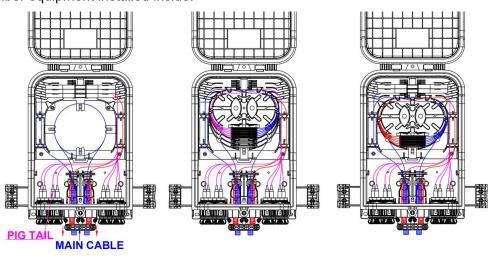
# MAINTRONI

# FAB-FTB-8SX Fiber Termination Box-8 Cores



### **Description:**

Fibramerica's Fiber Splitter Box provides a high density wall mounted, pole mounted and aerial mounted solution for next generation networks, which aims to provide and manage fiber splitters in a limited space. It is designed for FTTH (Fiber to the Home) or FTTB (Fiber to the Building) with protective housing for all the passive fiber equipment installed inside.



Cable ways

#### Features:

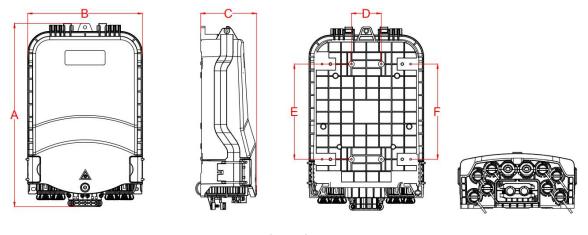
1, Waterproof design, IP65

2, Built-in 4pcs Splicing tray with 8mm thinkness, per tray max splicing capacity 12 cores, Stainless stell bolts and nuts

- 3, 1x8 PLC splitter can be installed in each splicing tray with 8mm thinkness.
- 4, 8pcs splicing tray with 4mm thinkness are replaceable, per tray max splicing capacity 12 cores
- 5, Bending radius of fiber is bigger than 40mm
- 6, 8pcs mechanical ports for HUAWEI Mini SC drop cable, 2pcs Branch holes for Φ16mm cable
- 7, 2 uncut port for uncut cable(Max Φ14mm)

#### **Configuration:**

Model	Size (Pic 1) A*B*C (mm)	Max Capacity	Installation Size (Pic 2) D*E*F(mm)	Into the largest cable diameter (mm)	Maximum size of branch hole (mm)	Waterproof SC/ APC adapter
FAB-FTB-8SX	319.3*200*97.5	96	52*166*166	<b>∞8~1</b> 4	©16	8



Dimension

# Installation:

1. Wall-mounted installation

Drill 3 holes into the wall based on the size in table 1, place the expansion bolt  $\Phi$ 7.5\*40, place the box to match up the holes and use bolt to fasten.

#### 2. Pole-mounted installation

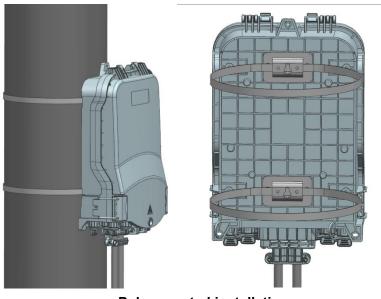
Fix 1 set of the pole ring to the telecom pole.

# 3. The overhead structure

Tie the two installed on the chassis of the overhead hung on the wire, and then bolted, prevent the case fall off.

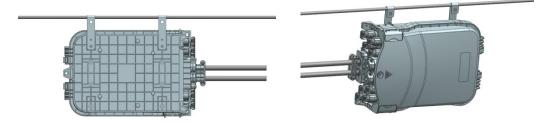


Wall mounted installation



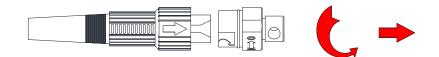
Pole mounted installation

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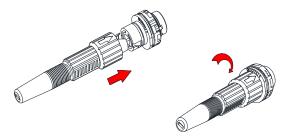


#### The overhead structure

# Fiber connector installation:



Rotate the arrow part of fiber connector counterclockwise and take out the dust cap.



The arrow part of fiber connector is above, insert fiber connector into the socket and then rotate the arrow part clockwise.

# Accessories:

- 1. Users' Manual\*1
- 2. Accessories Bag\*1
- 3. Pole Ring\*1 (Option)