FDB-0208B Splitter Distribution Box

1. Description：

Widely used in FTTH access network, telecommunication networks, CATV networks, data communications network, local area networks, indoor and outdoor application.

2. Features:

- ■ Industry standard user interface, made of high impact plastic
- ■ Light ,easily open and maintenance
- ■ Anti-UV, ultra violet resistant and rainfall resistant
- ■ Splice inside, book-form structure for distribution function
- ■ 1:4 or 1:8 splitters installation
- ■ 2 inlet ports,8 outlet ports for normal cables or drop cables
- ■ On pole or wall mounted

3. Components:

4. Tools

cable pincers

sheath cutter

steel core cutter
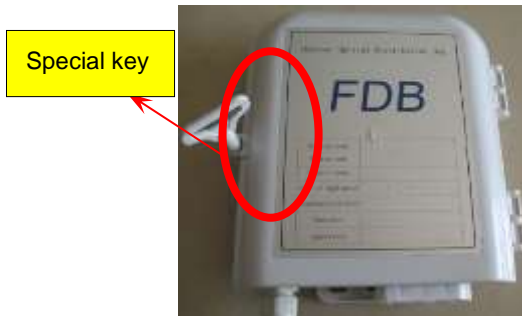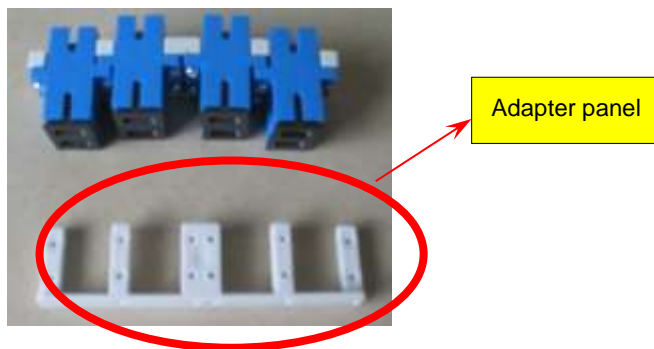

tube cutter

stripper

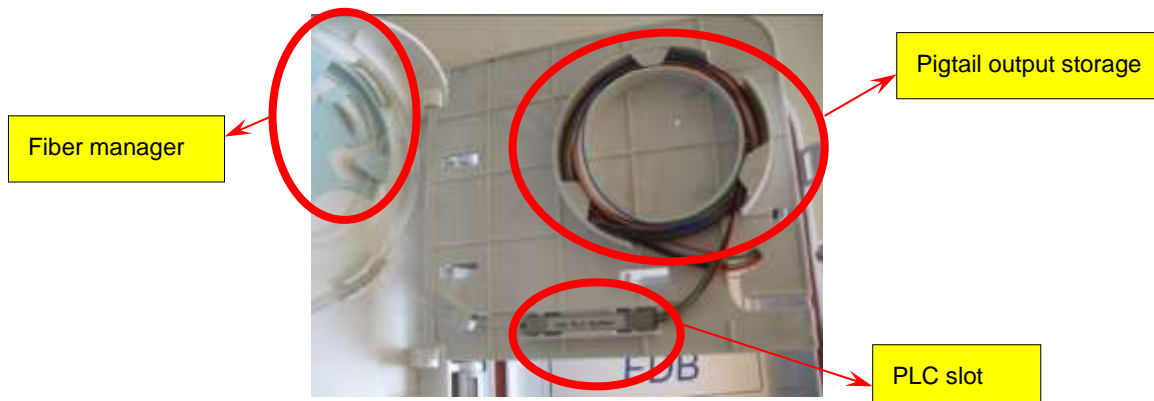
cleaver

splicer

screw driver

5.Installation:

5.1 Open the cover by special key and screw off the middle plate
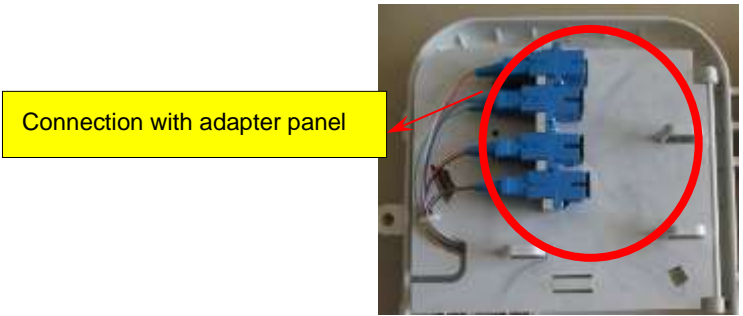

Special key

5.2 Take off the adapter panel, put it back after installing adapters
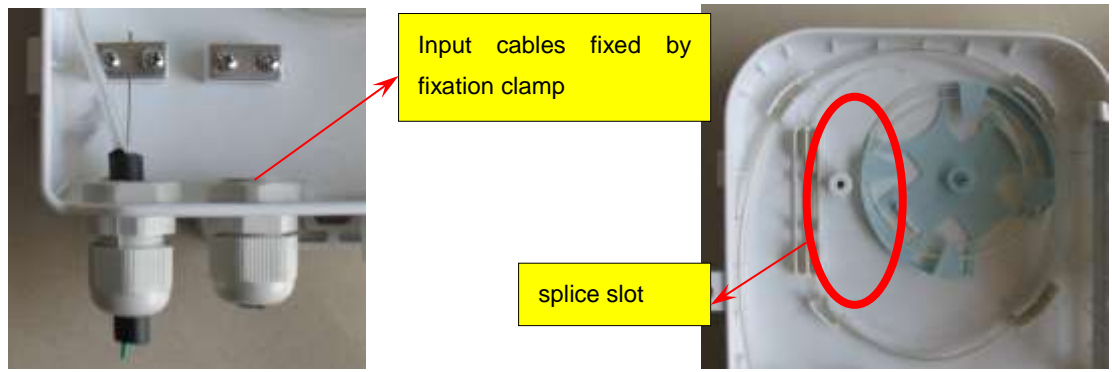

Adapter panel

5.3. Fix PLC splitter,connect splitter ribbon fibers with output pigtails that coated loose tube, ix the arranged output pigtails with loose tube to tray, Lead output pigtail to the other side of the tray, and insert adaptor
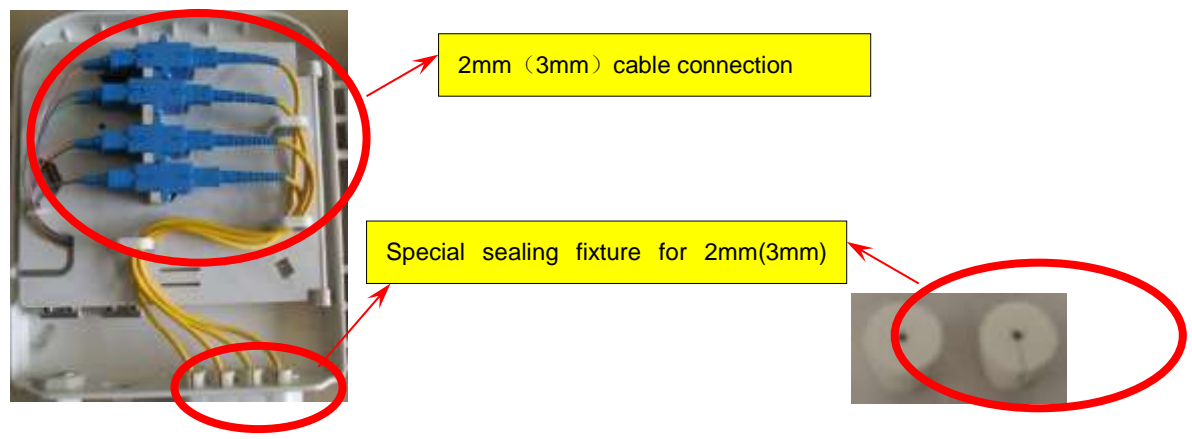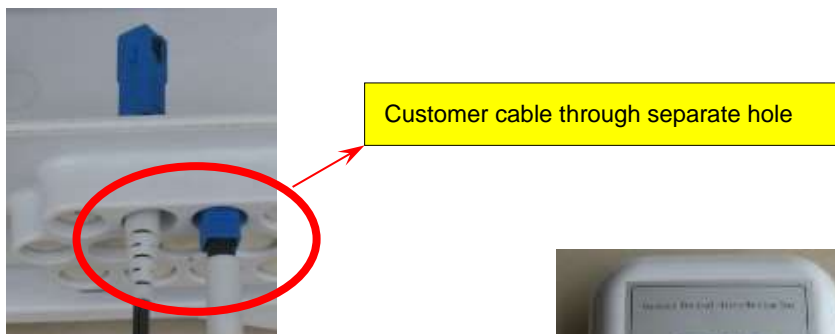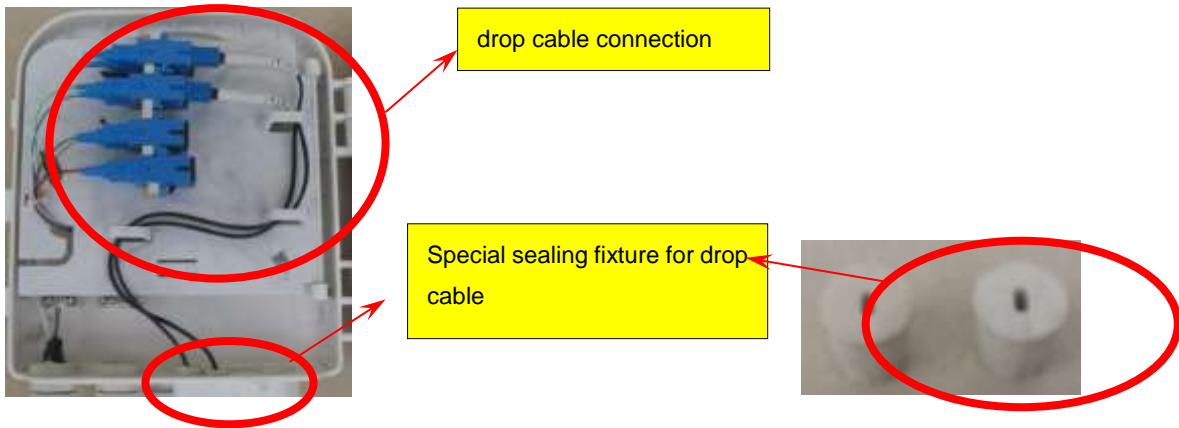

Pigtail output storage

Fiber manager

PLC slot

Connection with adapter panel

5.4 Remove the input entry holder and tension member, put stripped fiber though rubber ring and fix, then guide the fibers in sleeve to splice with input of splitter.

Input cables fixed by fixation clamp

splice slot

Heat-shrink tube and rubber pad

5.5 Fiber connection,coiling and storage,fixing,suitable for 2mm（or 3mm）pigtail and drop cable.

2mm（3mm）cable connection

Special sealing fixture for 2mm(3mm)

drop cable connection

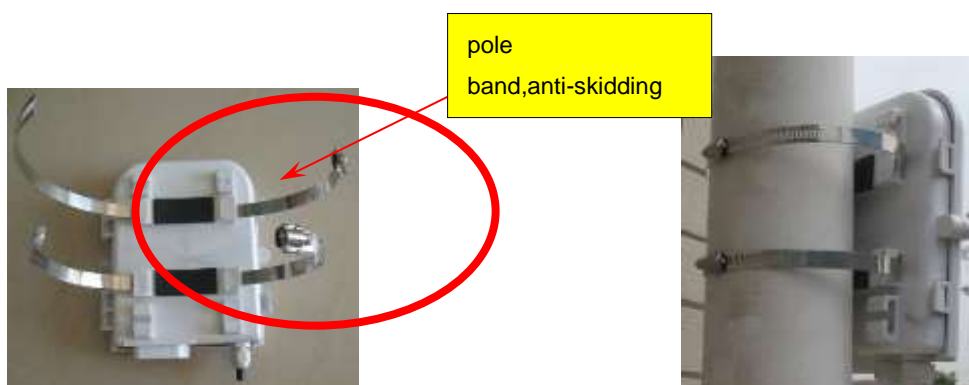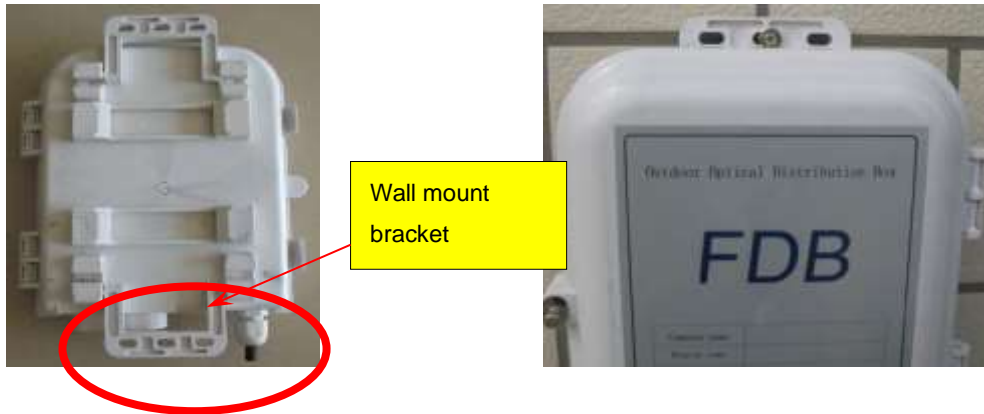Special sealing fixture for drop cable

Customer cable through separate hole

5.6 Check and lock the door

5.7 Installation: 1)pole mounted, make pole band pass through bracket's hole, fix the bracket to the pole by fastening pole band's bolts；2) wall mounted, mark the target point on the bracket, fix the bracket to target point by nail or bolt.

pole band,anti-skidding

On pole

Wall mount bracket

Wall mounted

6. Packing information:

Name	Type	Dimension(mm)	Net weight(kg)	Gross weight(kg)	Quantity in carton pcs
Splitter Distribution box FDB	FDB0208B	530*500*390	0.75	16.95	20