


8 Core IP65 Fiber Optic Distribution Box -ZC-FD201 (7231258)

Technical Index

Model No.	ZC-FD201 (7231258)	
Color	Black, White..	
Capacity	Splice 96 Fibers (4trays,24 fiber/tray)	
Protection Level	IP65	
Inlet/outlet	2+8	
Material	Strengthen ABS or ABS+PC	
NOS OF PLC	1pcs of 1x8 PLC	
NOS OF Adaptor	8 pcs of SC(max)	
Dimension(L*W*D,MM)	340*210*90	
Outer box size(MM)	580*375*450	
Weight(KG)	1.35	
Gross weight(KG)	17	
PCS/Carton	10	

Overview

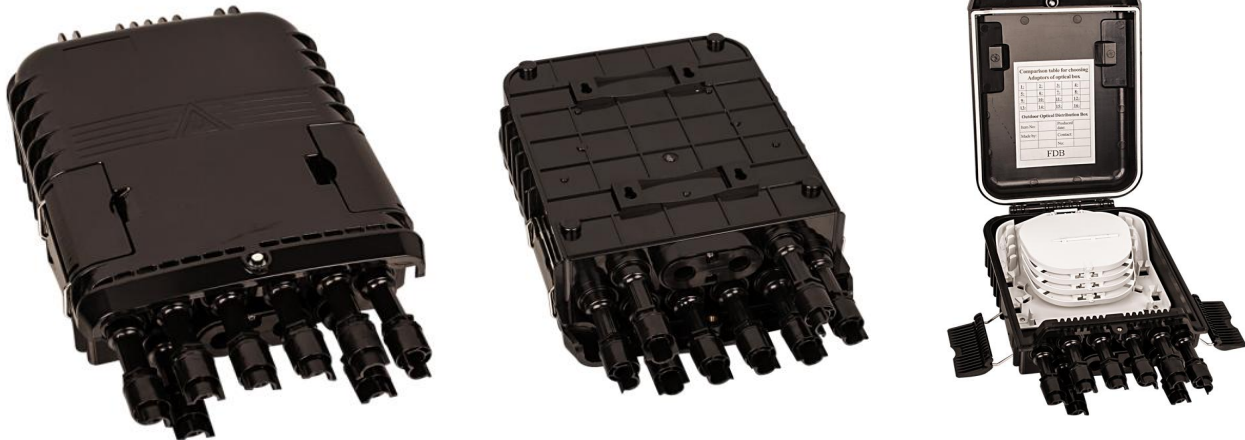
This box is used as a termination point for the feeder cable to connect with drop cable in FTTX communication network system.

It intergrates fiber splicing, splitting, distribution, storage and cable connection in one unit. Meanwhile, it provides solid protection and management for the FTTX network building.

Features

- The body is made of high quality engineering plastic with good strength, Total enclosed structure.;
- Material: PP+GF wet-proof、 water-proof、 dust proof、 antiaging, protection level up to IP65.
- Clamping for feeder cable and drop cable, fiber splicing, fixation, storage distribution ... etc all in one.
- Cable, pigtails, patch cords are running through own path without disturbing each other, cassette type SC adaptor .installation, easy maintenance.
- Distribution panel can be flipped up, feeder cable can be placed in a cup-joint way, easy for maintenance and installation.
- Box can be installed by the way of wall-mounted or poledmounted,suitable for both indoor and outdoor uses.

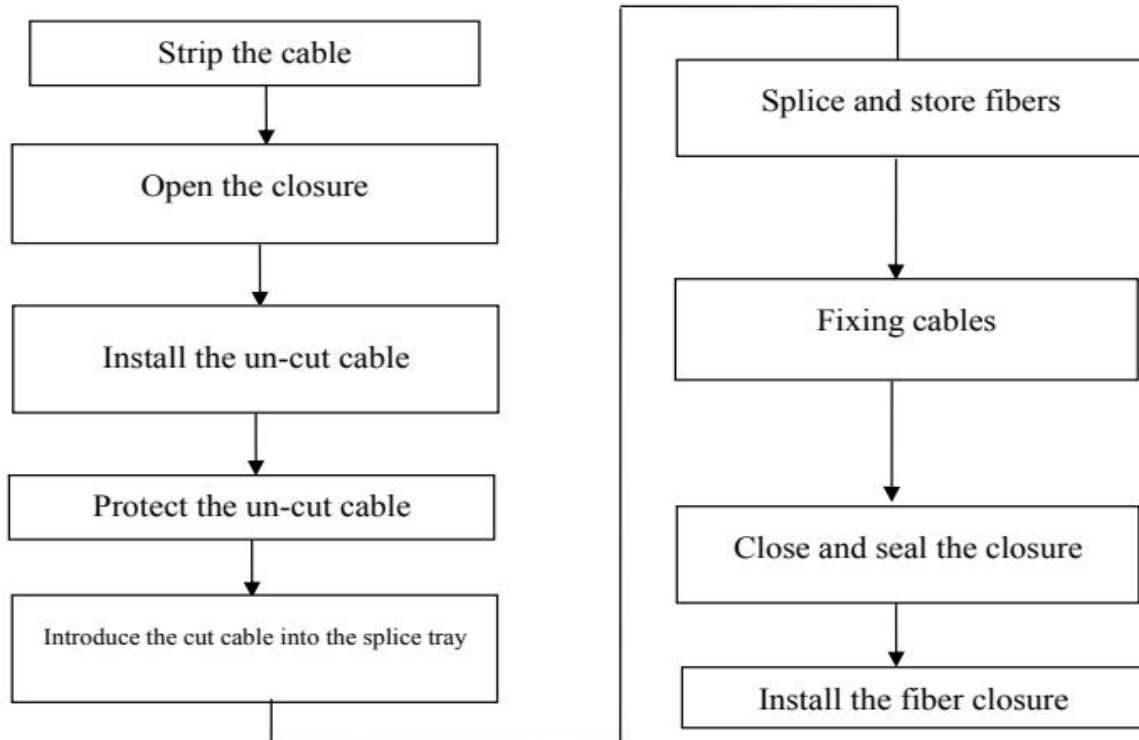
Pictures for reference



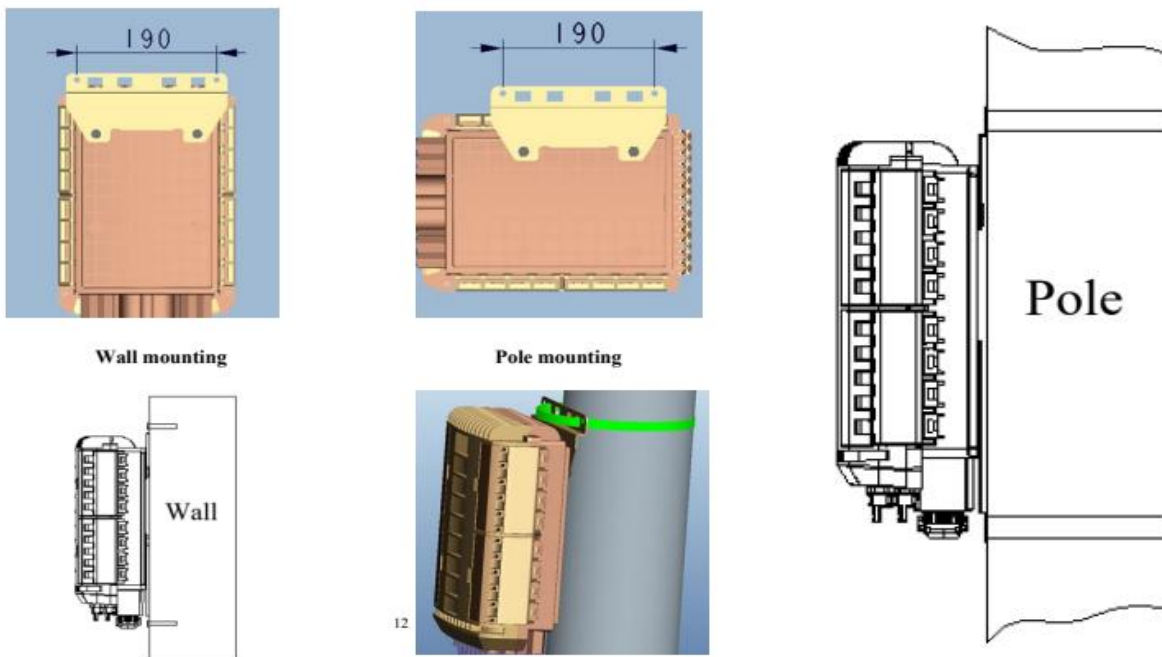
Applications

- Wall mounting and pole mounting installation
- FTTH pre-installation and field installation
- 5-10mm cable ports suitable for 2x3mm indoor FTTH drop cable and outdoor figure FTTH self-supporting drop cable

Installation instruction



Installation method



Standard Accessories

- Screw: 4mm*40mm 4pcs
- Expansion bolt: M6 4pcs
- Cable tie:3mm*10mm 6pcs
- Heat-shrink sleeve:1.0mm*3mm*60mm 8pcs
- Key:1pcs



Standard Accessories

- installation nuts and bolts, protection sleeves



Packing, transportation and storage

- This equipment packaging is moisture-proof and earthquake-proof. The accessories are packed first plasticbags, then into the boxes with plastic bags for sealing. There are moisture-proof and earthquake direction signs outside the boxes.
- It can't be inverted in the transport and be free from rolling when carrying. Please load carefully and prevent the collision. You should prevent it from heavy rain before installation. The temperature in the transport should be controlled between-35°C to +55°C.Normal Environmental temperature between: -40°C ~+65°C.
- The excessive accumulation of goods should be stored on the cartons. The treasury should away from the erosion of corrosive gas equipment and the temperature should be below 45°C and higher than -5°C, and relative temperature should not be high in long-term(generally less than 75%).
- Avoid raining, sun exposing and squeezing during transportation
- Products should be stored in the warehouse avoiding moisture, sun, fire.

Note: Special parts that are easily damaged during transportation should be protected carefully.