

General Description

This splitter distribution box is used as a termination point for the feeder cable to connect with drop cable in FTTx communication network system. It integrates fiber splicing, splitting, distribution, storage and cable connection in one unit. Meanwhile, it provides solid protection and management for the FTTx network building.

Features

- Total enclosed structure, be in nice shape
- Protects and manages cable effectively
- Secured with anti-theft locking mechanism
- Standard size, light weight
- High quality PC +ABS material
- Good properties of dust, and moisture proofing, IP65
- Clamping for feeder cable and drop cable, fiber splicing, fixation, storage, distribution...etc all in one
- Suitable for both outdoor and indoor use
- Suitable for SC and LC duplex adaptor and pigtail
- Easy to operate

Application

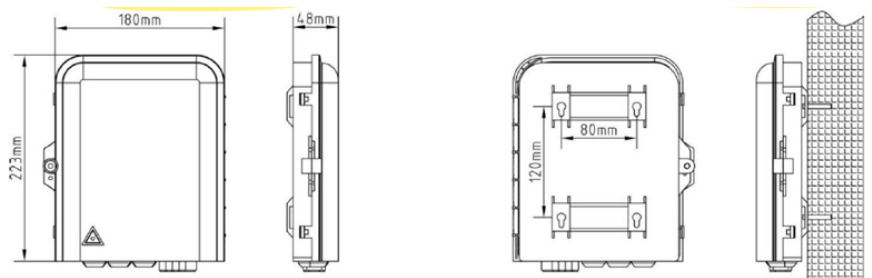
- Telecommunication subscriber loop
- LAN/WAN
- Fiber to the home (FTTH)

Dimension

223x180x48mm

Installation Dimensions

120mmx80mm



Item	Parameter
Model No.	AC-FIB-DIST-8
Mounting way	Wall-mounting, pole mounting
PLC type	Steel tube splitter
Work Temperature	-40 °C ~ +85 °C
Relative Humidity	≤ 85% (+30 °C)
Atmospheric Pressure	70Kpa~106Kpa
Insert Loss	≤ 0.2dB
UPC Return Loss	≥ 50dB
APC Return Loss	≥ 60dB
Insert and Pull-out Life	≥ 1000 times
Maximum diameter of supported optical cable	≤φ12mm
Insulation	The grounding device is insulated with the Termination box, IR ≥1000mΩ/500V (Direct current)
Withstand Voltage	Between the grounding device and the box body, the withstand voltage is over 3000V/Min, no breakdown and flashover. U ≥3000V (direct current)