FTTH 16Core FDB Instruction Manual

Application.and Properties:

The Optical Distribution Box is used as a termination point for the feeder cable to connect with drop cable in FTTx communication network system. The fiber splicing, splitting, distribution can be done in this box, and meanwhile it provides solid protection and management for the FTTx network building. Quality of the product is tested according to IEC Standards.

Application:

- Optical LAN & WAN & CATV
- FTTH project & FTTX
- Testing instruments
- Optical fiber communication networks
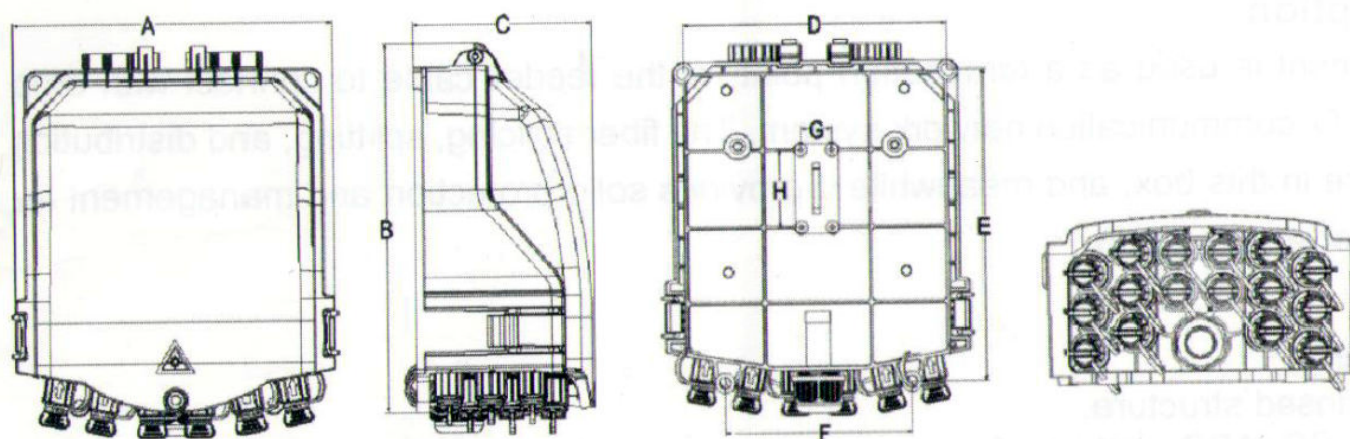- PON Networks
- Optical Signal Distribution

- Other Details

- Material: PC+ABS, wet-proof, water-proof, dust-proof, anti-aging

- Dust and splash proof:IP65

- Box have lock and key

- Operation temperature: -40°C ~+85°C

- Relative humidity: ≤95% (+40°C)

- Atmospheric pressure: 70 Kpa ~ 106 Kpa

- Cable fixture in the Box for fixing Fiber optic and drop cables
- Suitable for both indoor and outdoor uses.

- Wall-mounted or poled-mounted

- Clamping for feeder cable and drop cable, fiber splicing, fixation, storage, distribution…etc. all in one.

- Compliance with ROHS، REACH، SVHC
- Lifetime Warranty
- Guaranteed quality and performance

Fiber Distribution Box

Fiber Distribution Box

- Technical Specification

Product name	FTTH 16Core FDB Instruction Manual
Fiber Count	16Cores (SC)
Material	PC+ABS
Dimension	208*241*117 mm
the largest cable diameter(mm)	2-18mm
Splitter Configuration	PLC splitter
Level of Protection	4pcs SC adapter and 4pcs Double LC and 1 pcs 1*4 BlocklessPLC
Installation	IP65
Operation temperature	Wall mounting or poled-mounting(outdoor\indoor)
ROHS	-40℃～+85℃
	Compliance

Product cable ways

PLC splitter