

Data Sheet of FL-H007-A

Optical Fiber Distribution Box

1. Description:

The Box is used as the end point for the feeder and the branch cable connection in the FTTx communication network system. The connection, distribution and distribution of optical fiber can be completed in this box, while providing solid protection and management for the construction of FTTx network. Suitable for indoor and outdoor wall hanging or pole installation.



2. Features:

- (1) Made of high quality engineering plastic, beautiful appearance and good quality.
- (2) Available with 11 SC waterproof adapters.
- (3) 1 mini type 1 * 8 PLC splitter or 2 pcs mini type 1 * 4 PLC splitter or 1pcs 1 * 9 FBT.
- (4) Full radius of curvature is controlled to ensure that the radius of curvature is greater than 30mm
- (5) Support for wall-mounted or rod installation.
- (6) Protection level: IP68.



3. Specification:

Connector attenuation (insert, swap, repeat) 0.3dB. Echo loss	APC 60dB, UPC 50dB
Major mechanical performance parameters Connector plug and plug durability life	> 1000 times
Environmental requirements	
Operating temperature	:-40°C ~ + 60°C;
Storage temperature	:-25°C ~ + 55°C
Relative humidity	95% (+ 30°C)
Atmospheric pressure	62 ~ 101 kPa
Junction box Material	ABS
Waterproof	IP68

4. Overall Dimension:



Strap storage frame, The function of fiber storage frame: It can better store part of optical fiber or optical cable during re-construction, which can make later maintenance more convenient and beautiful.

5. Product display:

