

Optical Fiber Distribution Box AT-H0016

1. Description:

In the FTTX communication network system, it is used as the terminal point where the feeder cable is connected to the incoming cable. The product is used to connect optical fiber distribution cables to butterfly home optical cables through optical splitters, thus meeting the needs of users for high bandwidth bandwidth service openness. Fiber splicing splitting, distribution can be done in this box, while providing solid protection and management for FTTX network construction.

「产品参数」

PRODUCT PARAMETERS



2. Features:

1. Fully enclosed structure, beautiful appearance;
2. Material: PP with glass fiber, waterproof, dust proof, anti-aging, protection level up to IP65;
3. Clamping of feeder cables and cables, fiber splicing, fixing, storage, distribution... To be one;
4. Cables, pigtails, and connectors run through their own paths without interfering with each other, cartridge SC adapter or PLC Separator installation, easy maintenance;
5. The switchboard can be turned over, and the feeder cable can be placed in a cup-shaped connection, which is easy to maintain and install;
6. The door opening Angle is not less than 180 °.

「产品介绍」

PRODUCT INTRODUCTION



3. Specification:

Items	Specification
Dimensions(H x W x D; unit: mm)	420*305* 130mm
Color	Black
Material	Enhanced PP
Number of cores	16、24、32、48C
temperature	-40℃~+85℃
Package	Inner carton + outer carton
Package size	64*44*32cm



1*16 Cassette PLC



24 Pcs SC DX Adapter+Mini PLC /Pigtail



2 Pcs 1*16 Cassette PLC



48 Pcs SC SX Adapter + Mini PLC /Pigtail

4. Argument:

1. Environmental requirement

Working temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Relative humidity: $\leq 85\%$ ($+30^{\circ}\text{C}$)

Atmospheric pressure: $70\text{KPa} \sim 106\text{Kpa}$

2. Main technical data sheet

Insertion loss: $\leq 0.15\text{dB}$

UPC return loss: $\geq 50\text{dB}$

APC return loss: $\geq 60\text{dB}$

3. Thunder-proof technical data sheet

The insulation resistance between the grounding device and the metal parts of the box is no less than $2 \times 10^4 \text{ M}\Omega/500\text{V}$ (DC); $IR \geq 2 \times 10^4 \text{ M}\Omega/500\text{V}$.

The voltage resistance between the grounding device, and the box and its metal parts is no less than 3000V (DC)/min, no puncture, no flash over; $U \geq 3000\text{V}$

5. Product Configuration Sheet:

Product Name	Unit	Quantity
bottom of the box	PCS	1
Lid	PCS	1
Fibre Optic Fixtures	SET	1
Mounting Back Plate	SET	1
Fusion Tray Holder	PCS	1
Cable Management Ring	PCS	15
Cable Hole Sealer	PCS	1
Press-fasteners	PCS	2
Waterproof Seal	PCS	1
Splice Tray	PCS	1