

Fiber Optics Distribution Box

FDB-72

Overview

EFON FDB-72 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.

Features

- PC+ABS material used ensures the body strong and light..
- Wet-proof, water-proof, dust-proof, anti-aging
- Easy installations: Ready for wall mount – installation kits provided
- Space saving: Double-layer design for easier installation and maintenances
- Easy installations: Ready for wall mount – installation kits provided.
- Protection level up to IP55
- Cabinet can be installed by the way of wall-mounted or poled-mounted, suitable for both indoor and outdoor uses.
- Distribution panel can be flipped up, feeder cable can be placed in a cup-joint way, easy for maintenance and installation.
- Cable, pigtailed, patch cords are running through own path without disturbing each other, cassette type SC adapt or installation, easy maintenance....
- **Ideal for indoor uses– cable entrances& exits located on both top and bottom.**



Dimensions and Capability

| | |
|----------------------------------|---------------------|
| Dimensions (W*H*D) | 560mm*420mm*200mm |
| Adapter Capacity | SC 72 ; PLC 72 |
| Number of Cable Entrance/Exit | 8/72 |
| Optional Accessories | Adapters, Pigtailed |
| Insertion loss | ≤0.2dB |
| UPC return loss | ≥50dB |
| APC return loss | ≥60dB |
| Life of insertion and extraction | > 1000 times |
| Weight | 5.7KG |
| Max diameter of entry cable | 9mm |

Operation Conditions

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|--------------|----------------|
| Temperature | -40℃ -- 60℃ |
| Humidity | 93% at 40℃ |
| Air Pressure | 62kPa – 101kPa |

Shipping Information

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|---------------------------|---|
| Package Contents | Distribution box, 1 unit; Keys for lock, 2 keys Wall mount installation accessories, 1 set |
| Package Dimensions(W*H*D) | 560mm*420mm*200mm |
| Material | Carton box |
| Weight | 5.9KG |
| Lead Time | 10-15 working days normally |

Part Details

