

# IP68 Waterproof Fiber Distribution Box 16 Cores



## Specification

Product Name	Fiber Distribution Box
Capacity	16 cores
Material	ABS + PC
Color	Orange
Application	FTTx fiber access / fiber termination
Waterproof Grade	IP68 (Outdoor waterproof & dustproof)
Suitable for	Fiber splicing, PLC splitter installation, drop cable distribution
MOQ	100pcs

## 5 Bullet Points

### 1. IP68 Waterproof Outdoor Protection

Built to endure harsh environments, this fiber distribution box provides IP68-rated waterproof and dustproof performance, ensuring stable operation in rain, dust, humidity, and extreme temperatures.

### 2. Supports 16-Core Fiber Splicing & Termination

Designed with a spacious internal splice tray, the enclosure accommodates up to 16 fiber cores—ideal for FTTx projects, fiber branching, and last-mile connectivity.



### 3. Durable ABS+PC Anti-UV Housing

Made of high-strength ABS+PC material, the box offers excellent impact resistance, long-term outdoor durability, and protection against UV radiation and corrosion.

### 4. Easy Wall or Pole Mounting

Flexible installation options support both wall-mount and pole-mount scenarios. Perfect for outdoor telecom cabinets, building walls, network access points, and utility poles.

### 5. Compatible with PLC Splitters & Drop Cables

Engineered to support 1×8 or 1×16 PLC splitters and multiple cable entry glands, offering efficient cable organization, secure sealing, and simplified fiber management