

# Fiber Optic Distribution Box Datasheet

For Indoor/Outdoor, SC A/U, Plastic, Wall/Pole Mount, 24F



## Overview

Fiber optic distribution Box is made of high-strength engineering plastics, anti-UV, anti-aging ability. The distribution box is used as a termination point for the feeder cable to connect with drop cable in FTTx communication network system. The fiber fixing, splitting, splicing and jumper can be done in this box, and meanwhile it provides solid protection and management for the FTTx network building.

## Benefits

- Can Install SC A/U Adapter, Strong Compatibility
- Fiber Bending Radius Greater than 30mm
- The Door Opening Angle Is Greater than 120°
- Mini Module Optical Splitter Can be Installed
- Pole-mounted and Wall-mounted
- High Strength Engineering Plastics, Strong and Durable
- It Supports Indoor and Outdoor Use, IP65 Protection Level

## Specifications

<b>Model No.</b>	<b>FDB-24F-AS02</b>
<b>Dimension(L×W×H)</b>	367×287×151mm
<b>Material</b>	ABS+PC
<b>Splitter</b>	2* ( 1 : 4/1 : 8 mini Splitter)
<b>No.of Adapter</b>	SC、 LC
<b>Insertion Times</b>	1000
<b>IP rating</b>	IP65
<b>Install</b>	Wall/Pole
<b>Environment</b>	Indoor/Outdoor
<b>Operating Temperature</b>	-25°C~+55°C
<b>Insertion Loss ( dB)</b>	0.3
<b>Return Loss ( dB)</b>	PC 45 , UPC 50 , APC 60
<b>Environment Humidity</b>	95% ( +40°C )



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