

# Fiber Optics Distribution Box

## Overview

This distribution box terminates an outside optical cable with up to 12 fibers; it allocates 12 adapters for connecting with max 12 drop cable pigtails. The box works under both indoor and outdoor environments. It is a perfect cost-effective solution-provider in the FTTH networks.

## Features

- ABS material used ensures the body strong and light.
- Water-proof design for outdoor uses.
- Protection Level: IP65.
- Easy installations: Ready for wall mount – installation kits provided.
- Adapter slots used – No screws and tools needed for installing adapters.
- Space saving! Double-layer design for easier installation and maintenances
- Lower layer for splicing.
- Upper layer for adapters, connectors and fiber distribution.
- Cable fixing units provided for fixing the outdoor optical cable.
- Both cable glands and tie-wraps accessible.
- Grounding facility provided.
- Bend radius protected and cable routing paths provided..

Dimensions and Capability	
Adapter Capacity	12 SC/FC simplex adapters or 6 LC duplex adapters
Number of Cable Entrance/Exit	1/12 simplex drop cables
Optional Accessories	Adapters, Pigtails, Heat Shrink Tubes
Weight	0.75 KG

Operation Conditions	
Temperature	-10°C -- 50°C
Humidity	95% at 40°C
Air Pressure	70kPa – 106kPa

Shipping Information	
Package Contents	Distribution box: 1 unit; Wall mount installation accessories: 1 set
Material	Carton box
Weight	1.5 KG
Lead Time	10-15 working days normally