

Fiber Optics Distribution Box

Overview

This box is used as an ideal termination point for the feeder cable to connect with drop cable in FTTx communication network system. It offers space for splitters, 12 fusions, 12 FC, SC, LC adapters and 12 drop cables and works both indoors and outdoors.

Features

- ABS material used ensures the body strong and light.
- Water-proof design for outdoor uses.
- Ready for splitters: designed space for adding splitters.
- Double-layer design for easier installation and maintenances:
 - Lower layer for splitters and over length fiber storage.
 - Upper layer for splicing, cross-connecting and fiber distribution.
- Cable fixing units provided for fixing the outdoor optical cable.
- Lock and clasps provided for extra security and tight sealing.
- Protection Level: IP55.

Dimensions and Capability

Adapter Capacity	12 FC/SC simplex, 6 LC duplex
Number of Cable Entrance	1 cable
Number of Cable Exit	12 simplex drop cables
Optional Accessories	Adapters, pigtails
Weight	0.6 KG
Max Diameter of Entrance Cable	10 mm
Max Number of Splitter	6 pecs 1:2 micro-splitter

Operation Conditions

Temperature	-40~+85°C
Humidity	93% at 40°C
Air Pressure	62kPa – 101kPa

Shipping Information

Package Contents	Distribution box, 1 unit; Keys for lock, 2 keys Wall mount installation accessories, 1 set
Material	Carton box
Weight	1.6 KG
Lead Time	10-15 working days normally