

Fiber Optics Distribution Box

Overview

This distribution box terminates up to 2 fiber optic cables, offers spaces for splitters and up to 48 fusions, allocates 24 SC adapters and working under both indoor and outdoor environments. It is a perfect cost-effective solution-provider in the FTTx networks

Features

- ABS material used ensures the body strong and light.
- Water-proof design for outdoor uses.
- Easy installations: Ready for wall mount – installation kits provided.
- Adapter slots used – No screws and tools needed for installing adapters.
- Ready for splitters: designed space for adding splitters.
- Space saving! 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.
- Protection Level: IP65.
- Accommodates both cable glands as well as tie-wraps
- Lock provided for extra security.

Dimensions and Capability

Adapter Capacity	24 SC simplex adapters
Number of Cable Entrance/Exit	2 cables (max diameter 20mm) / 28 simplex cables
Optional Accessories	Adapters, Pigtailed, Heat Shrink Tubes
Weight	2 KG

Operation Conditions

Temperature	-40°C -- 60°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	3 KG
Lead Time	10-15 working days normally