

Fiber Optics Distribution Box

TE-ODB-8

Overview

This fiber optics distribution box TE-ODB-8 is used as a termination point for the feeder cable to connect with drop cable in FTTx network system. It terminates up to 2 fiber optic cables, offers spaces for splitters and up to 8 fusions, allocates 8 SC adapters and working under outdoor environments. It is a perfect cost-effective solution-provider in the FTTx networks.

Features

- ABS with PC material used ensures the body strong and light.
- Water-proof design for outdoor uses.
- Easy installations: Ready for wall mount - installation kits provided.
- Pole mount (optional) – installation kits need to be ordered.
- Adapter slots used – No screws and tools needed for install SC adapters and distribution.
- 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: IP55.
- Accommodates both cable glands as well as tie-wraps.
- Max allowance for entry cables: max diameter 12mm, up to 3 cables.
- Max allowance for exit cables: up to 8 simplex cables.
- Loaded With 8 Adapter SC/UPC Simplex.



Dimensions and Capability

Adapter Capacity	LC Duplex	SC Simplex
	8	8
Dimensions (W*H*D)	205mm*220mm*55mm	
Number of Cable Entrance	Max Diameter 14mm*Q1	
Number of Cable Exit	Up to 8 Drop Cables	
Weight	1 KG	
Optional Accessories	Adapters, Pigtails, Heat Shrink Tubes, Optical Splitter	
Installation	Wall-Mounted or Pole-Mounting	

Operation Conditions

Temperature	-40°C -- 60°C
Humidity	95% above 40°C
Air Pressure	62kPa – 101kPa

Shipping Information

Package Contents	Fiber optics distribution box, 1 unit; Keys for lock, 2 keys; Wall mount accessories, 1 set
Package Dimensions(W*H*D)	240mm*230mm*80mm
Material	Carton box
Weight	2 KG
Lead Time	15 working days normally

Part Details

