

FDB-6C

6 Cores FTTH Distribution Box

Application

- Applicable for the FTTH project and provide mechanical protection for fiber management system that includes the functions of splicing, cable fixing and passive component integration
- Rated to IP54, suitable for indoor or outdoor application.



Can be equipped with 1x4 / 1x6 / 1x8 micro PLC splitters



Can be equipped with 6 SC or LC Duplex Adapters

Features & Benefits

- Space-saving design, ideal for indoor or outdoor installations.
- Supports both mechanical and fusion splicing for up to 6 fibers.
- Accommodates 6 SC or duplex LC adapters and supports 1x4 / 1x6 / 1x8 micro PLC splitters.
- Provides resistance against dust and water, ensuring reliability in various environmental conditions.
- Features open ports and reliable cable fixing devices for quick and secure cable installations.
- Maintains a fiber bend radius greater than 30mm, ensuring efficient fiber routing.

Specifications

Part No.	FDB-6C
Dimensions	210x135x40mm
Main cable port	1 x Φ 7-12mm
Drop cable port	4 x Φ 3mm
Splice capacity	6 FO
Splice tray	1 PC
Adapter (Max.)	6 SC
Splitter	1x4 / 1x6 / 1x8 micro PLC splitters
Mount method	Wall-mounted

Accessories

Picture	Name	Size	Qty
	Wall-mounting Kit	-	2 Pairs
	Cable tie	3*100mm	7 PCS
	Splice sleeve	Φ 1.2*45mm	6 PCS
	Key	-	1 PC

Packing List

Part No.	Carton Size	PCS/CTN	G.W.
FDB-6C	40x29x58CM	50	16KGS