INDOOR /OUTDOOR WALL MOUNTED FDB-8A

Description

THE FDB-8A is a compact wall mounted box with ABS material especially for feeder cables in FTTH and FTTD projects application installed outdoor or indoor environment

The product material cable entry adopt the waterproof connector ensures IP65 grade good waterproof performance. The box can be contained one 1x8 fiber optic splitters. It provides good protection and management for the FTTX network services.

Features

➢ Splicing tray can be removed for easy installation, realize splicing and distribution in different layers
➢ Waterproof IP65 grade can be applied in outdoor environment
➢ Fiber flexible, double layer design , wall mounted with installation kits available
➢ Adapter slots adopted without screw required to fixing adapters
➢ Can accommodate one 1x8 fiber optic splitter
➢ Accessories are optional to meet flexible requirement
➢ New material ensure good appearance , strong body and tensile for the reopen

Application

➢ Widely used in FTTH access network.
➢ FTTD (Fiber to desk) interfaces
➢ CATV Networks
➢ Local Area Networks

Technical Parameters

Item	Parameter
IP grade	IP 65
Installation Way	Indoor/outdoor wall mounted
Max Cable Diameter	Max Input 12mm, max output 2x3mm
Cable Entry	Waterproof Connector
Insertion loss	≤0.2dB (1310nm & 1550nm)
Curvature Radius	≥15mm
Port output	12 SC simplex, 1x8 splitter, Duplex LC 12C
Size	199*160*46mm
Weight	0. 54kg
Gross Weight	21.5kg/40pcs 450x385x 570mm
Optional Accessories	adapter, pigtail, splitters
Using temperature	-40oC~+75oC
Air Pressure	62kPa-101kPa