WALL MOUNTED DISTRIBUTION BOX FDB-2A

Description

THE FDB-2A is a wall mounted box with ABS and PC 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, dust proof performance. The box can be contained one 1x2 fiber optic splitters. It provides good protection and management for the FTTX network services.

Features

➢ Realize 2drop cable fiber splicing, termination, storage , distribution in one box
➢ Material is PC+ABS，wet-proof, water-proof, dust-proof, anti-aging, protection level up to IP65
➢ Fiber flexible, double layer design , wall mounted or pole mounted with installation kits available
➢ Efficient cable management with 2 fiber capacity.
➢ Can accommodate one 1x2 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 8mm, max output 3mm
Adaptor	2pcs SC simplex or 2pcs LC duplex
Insertion loss	≤0.2dB (1310nm & 1550nm)
Curvature Radius	≥15mm
Size	167*102*31mm
Weight Net/Gross	0. 208/241kg
Gross Weight	13.05kg/50pcs
Optional Accessories	adapter, pigtail, splitters
Using temperature	-40oC~+75oC
Air Pressure	70kPa-106kPa