FTTH Floor Distribution Box

Description

Fibernet FTTH Floor distribution box designed to be install on each level of a multi-dwelling unit building for fiber to the home applications. It is the transition point between the riser cable and the horizontal cable and provides operators with optimum flexibility. The FTTH distribution box can be adjust to different type of use required in FTTH deployment: Splice only, Splice and Patch, Patch only.
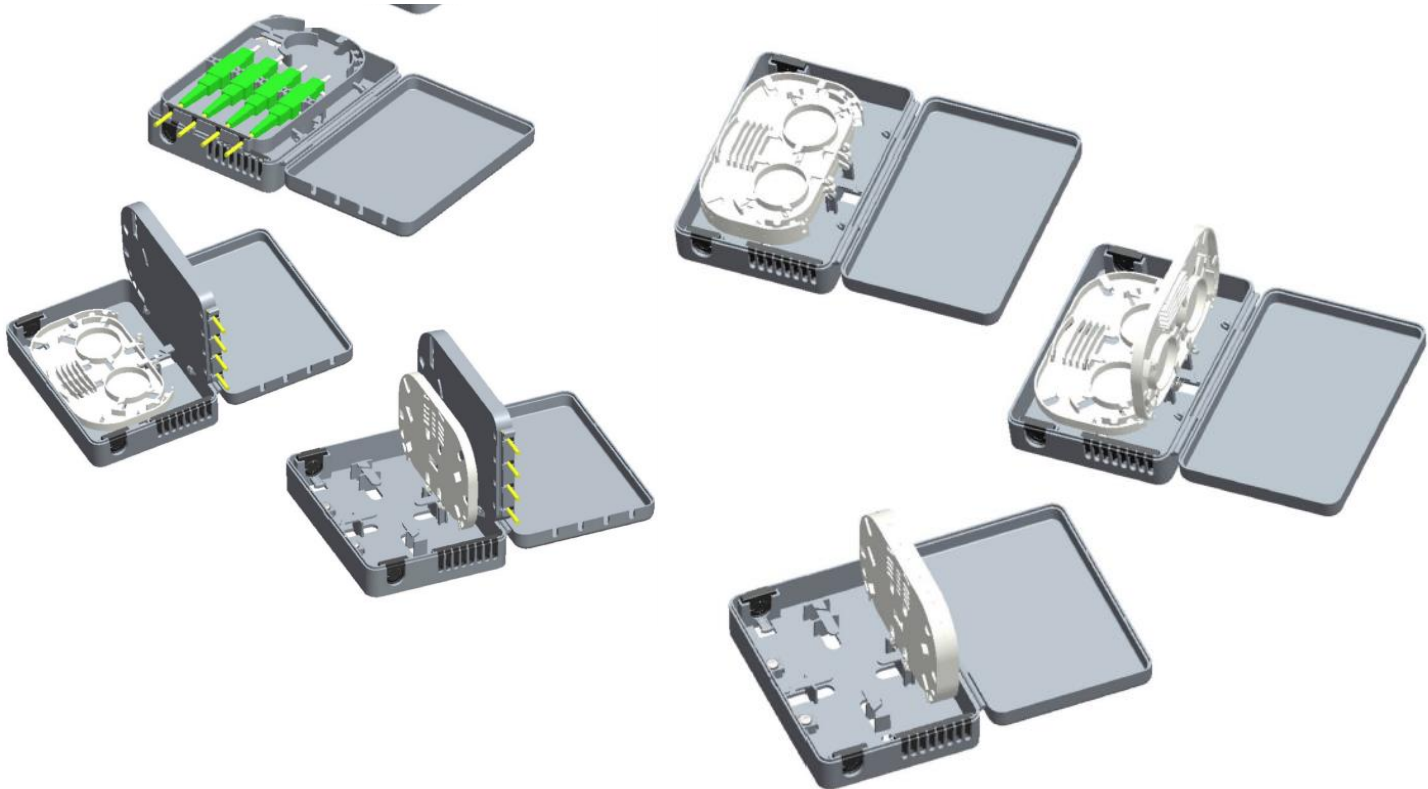
Features

✓ High Quality engineering plastic construction
✓ Multi-function distribution box
✓ Applicable with Multi-fibers Rise cables and different types of drops
✓ Flip design for adapter's trays and splice trays providing safe bend radius.
✓ Can be customize with Logo on cover per requirement (MOQ required)
✓ Hinge door & easy management
✓ Operating space divided into two parts for the loop-through cable and pigtail splicing.
✓ Easy for installation and maintenance

Specification and Dimensions

Technical	
Max. adapter count	4xSC / 4xLC Duplex(8)
tray capacity	2 x splice trays 1 x adapters tray 1 adapters tray + 1 splice tray
Splice tray capacity	Up to 4 splices per tray (8 splice double stuck)
PLC Splitter	Splice tray is suitable for micro PLC splitters 1x4/1x8
Riser Cable ports and diameter	Upper and lower cable ports up to Ø13mm
Drop cable ports and diameter	12 ports Ø3mm , 4 ports Ø4mm

Mechanical	
Housing	ABS Plastic Enclosure
Box dimensions	150x108x36 mm
Color	RAL 9010
Net Weight	~40g

Ordering Information

FTDB - _ - _ _ _ _ _ _

Box Type	
A	Splice tray
B	2 x splice trays
C	Adapters only
D	Splice + adapters

# Of Adapter	
1	One Adapters
2	Two Adapters
3	Three Adapters
4	Four Adapters

# Of Adapter	
4	SC/UPC
4A	SC/APC
5	LC/UPC DUPLEX
5A	LC/APC DUPLEX

# Of Pigtails	
02	2 Pigtails
04	4 Pigtails

Pigtail Type	
6	62.5um
O	OM3
G	OM4
7	SM G657A2

Rev.1 – March 2018