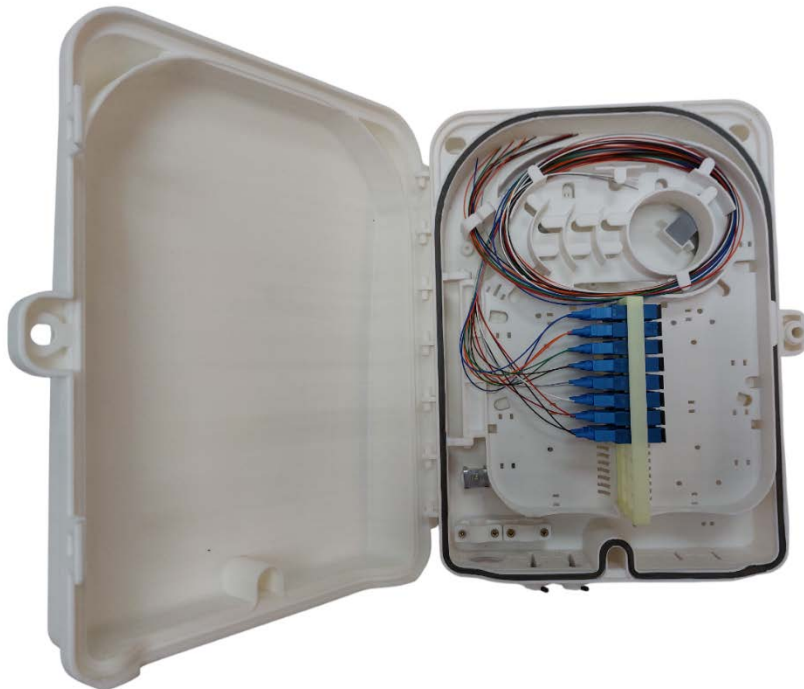


IP65 Fiber Termination Box

8 PORT CAPACITY

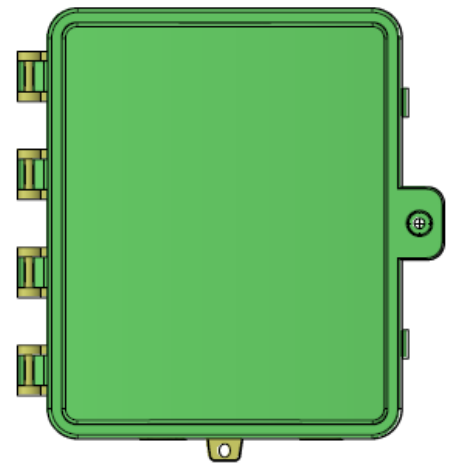
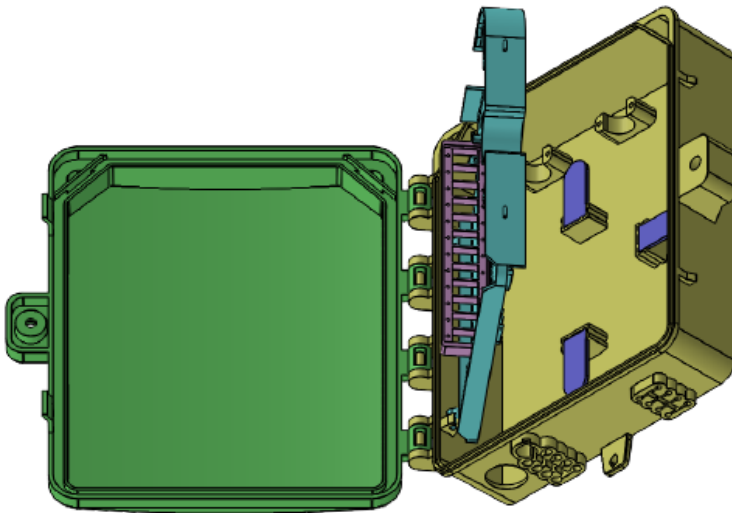
- The Optical Fiber Termination Box (OFTB) is designed for:
 - Patching and splicing optical Fibers
- It supports:
 - One incoming cable (expandable to three)
 - Configurations of 2x8 drop cables
- The internal structure includes:
 - A splice tray for Fiber splicing
 - Dedicated spaces for Fiber management and storage
- Suitable for:
 - Indoor and outdoor installations
 - Wall or pole-mounted installations
- Offers a versatile and reliable solution for managing optical Fiber connections.



Note: the picture above is just indicative regarding the ports' capacity.

APPLICATIONS

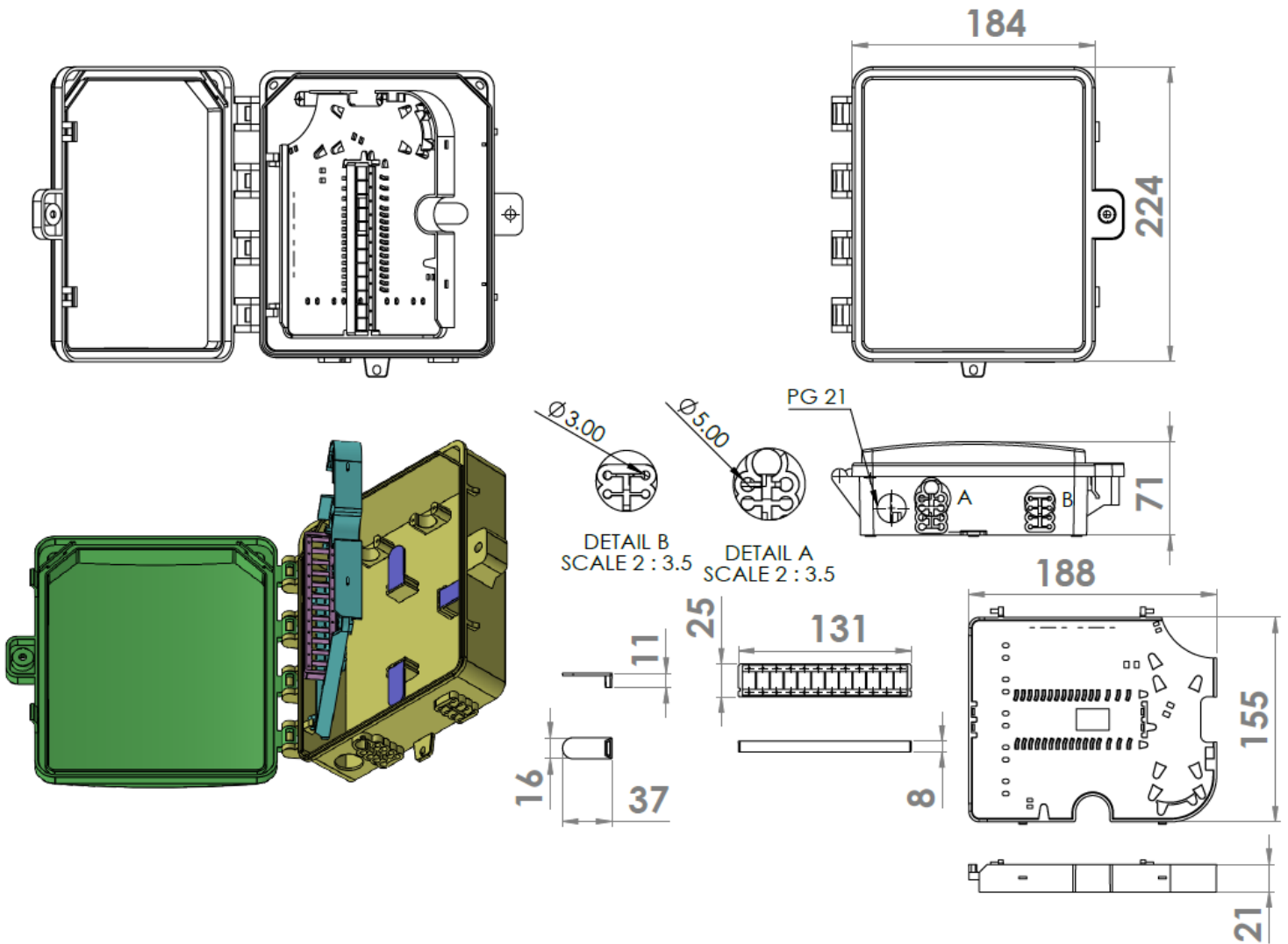
- FTTX access networks.
- CATV networks
- Data Communications network
- Local Area Network.




Detailed Drawings

A. 8 Ports BOX (P/N) : ICF-OFTB-8

FTTH Materials	Unit	Ports	SC/APC Couplers	SC/APC Pigtails	Inlet Hole	Outlet Holes	Splicing Trays Capacity	Environmental	Extra Info
Multi Dwelling ODF									
Multi Dwelling ODF 8 ports	PC	8	8	8	a) At least one hole adjustable 10-24mm b) 8 preterminated patch cords without affecting the IP	8 holes of 3 mm diameter for the entry of unterminated 3mm diameter direct drop cables	splices, splicing protection sleeves included	IP65, UV Resistant	Lock, Key < 2 Kgr Wall mounted



Features

1. Structure fully enclosed.
2. Material: PC+ABS, UV-resistant, flame-retardant, moisture-proof, waterproof, dust-proof, and ageing-proof, IP65, RAL 7016 (dark grey) or RAL 7035 (light grey).
3. Locks: Zinc alloy or stainless-steel keys (non-plastic keys) with rubber sleeves.
4. Installation Wall Mountain Kit.  (x4)
5. Cable entrances: Fitted with appropriate removable plugs.
6. The design integrates entry cable and lead-down clamp, optical Fiber splicing, fixing, storage, and distribution.
7. Cables, tail Fibers, and jumpers each have their own paths to avoid interference. The Dark-Box SC/LC/PLC adapter is easy to install and maintain.
8. Distribution panels: Turntable, and cup joints used for incoming cables to facilitate maintenance and installation.
9. Box body: Suitable for both wall-hanging and pole-type installations, making it appropriate for indoor and outdoor use.

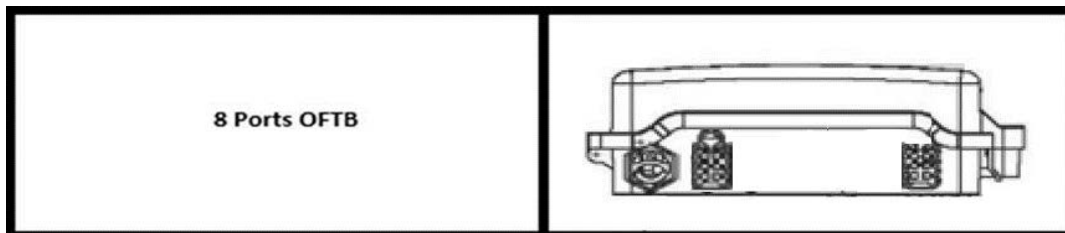
International Standards Compliance

- IEC 61300-2-4:1995, Fiber/cable retention
- IEC61300-3-34, Attenuation of Connector
- IEC 61300-2-12, Free Drop Test
- IEC 61300-2-12, Impact Test
- IEC 61300-2-1, Vibration Test
- GR-771-CORE, Thermal Aging Test
- GR-771-CORE, Cable Flexing Test
- ISO 14001:2004, Environment Management
- ISO 18001:2007, OHSAS

DIMENSIONS

Model	Size	Capacity
	L x W x H (mm) External	Splicing
(P/N): ICF-OFTB-8	224*222*71	8

CABLE IN/OUT MANAGEMENT



MARKING

The individual inner box is labeled with information:

- Operator's Logo
- Operator's Material Code Number
- Description of item
- Name of Manufacturer
- Laser caution sign

BOX Components

Item	Component	Quantity
1	OFTB Box	1
2	Pigtails & Adaptors	8
3	Installation Wall Mounting kit	1
4	40mm Heat Shrink Sleeves	8
5	Master Key	1
6	Numbering Label	1
7	Quick Installation Manual	1