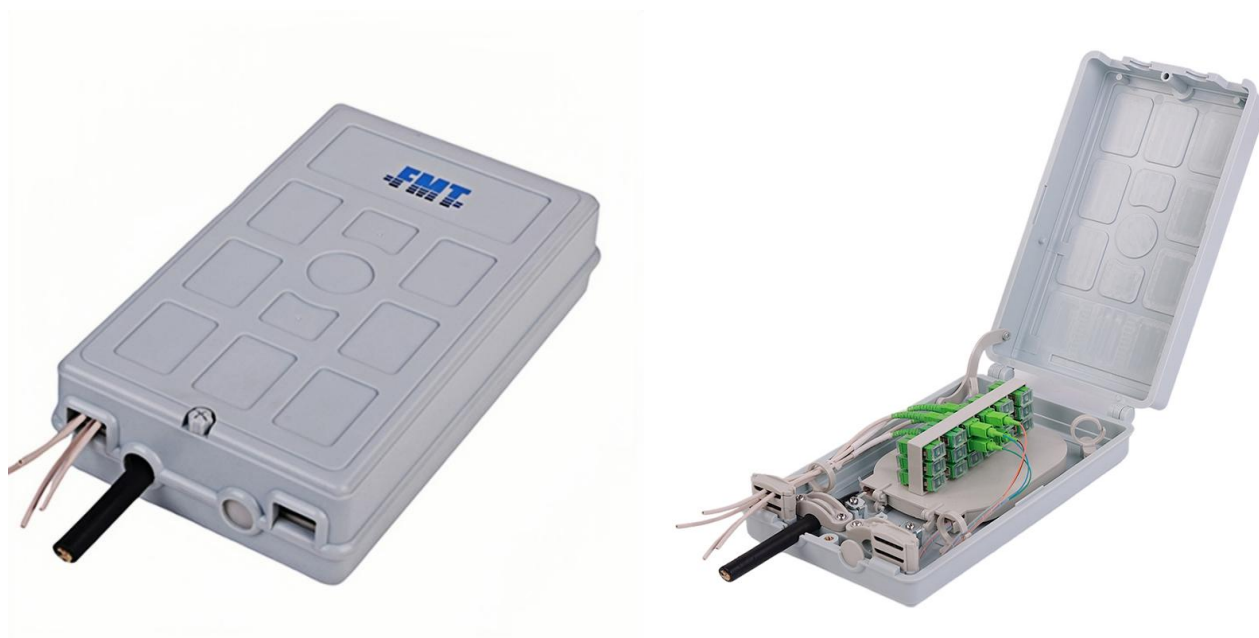# FB-T449-18P

8 Cores Fiber Optic Floor Termination Box

Application

- The Indoor FTTH Termination Box is a compact enclosure designed for protecting fiber optic splices in indoor FTTH projects.
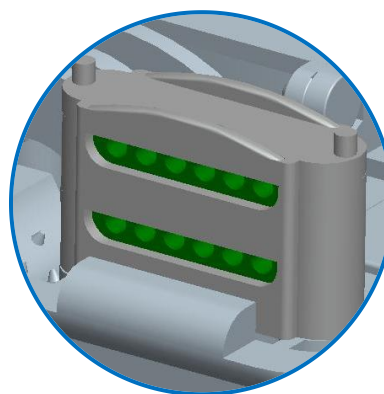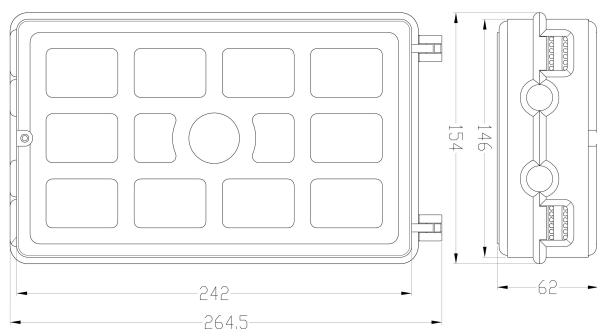- It features screw lock security and supports wall-mounting or cabinet installation.

Features & Benefits

- The termination box is made from high-strength, ultra-high-viscosity plastic to ensure a beautiful appearance and long-term durability.
- It accommodates fiber optic cable fixing components, strength core fixing components, and routing rings for organized cable management.
- The fiber optic splice tray adopts a stacked structure and can flip over 90° when opening to facilitate easy installation and maintenance.
- Grounding is available to provide safe electrical protection in indoor environments.
- It offers sufficient room for fiber retention with a bending and storage radius greater than 30mm to prevent signal loss.
- The box supports 2 main cable ports up to Φ16mm and 24 drop cable ports up to Φ3mm for flexible connectivity.
- Integrated splice trays provide capacity for up to 12 fiber optic splices per tray with support for 18 SC adapters.

Specifications

Part No.	FB-T449-18P
Dimensions	264.5 × 154 × 62 mm
Housing Material	ABS or PC/ABS
Cable Entry / Exit Ports	2 Mid-span Ports × Ø15mm
Drop Cable Ports	24 Ports × Ø3mm
Patching Capacity	18 SC or LC Duplex Adapter
Splicing Capacity	24 Fibers
Number of Splice Tray	1 Tray
Splices per Tray	12 / 24 Fibers
IP Rating	IP43
Mounting	Wall Mount

Dimension Drawing & Drop Cable Ports

Accessories

Picture	Name	Size	Quantity
	Wall-mounting Kit	/	4 Pairs
	Nylon Cable Tie	3 × 100 mm	8 PCS
	Splice Sleeve	Ø1.2 × 45 mm	12 / 24PCS
	Adhesive Tape	200 × 15 × 1 mm	2 PCS

Packing List

Part No.	PCS / CTN	G.W. / CTN	Carton Size
FB-T449-18P	20	12.5 KG	55 × 33 × 35CM