

FB-T448-1P

1/2 Cores Fiber Optic Floor Termination Box

Application

- The Floor Box is specifically designed to be installed on each level of a multi-dwelling unit (MDU) building for fiber to the home (FTTH) applications.
- It is the transition point between the riser and the horizontal cable and provides operators with optimum flexibility.
- It provides storage for both over length and terminated fibers as well as serving as a splice point.



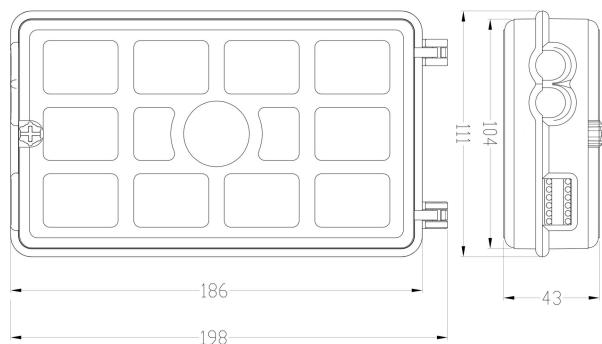
Features & Benefits

- The terminal box adopts high-strength engineering alloy plastic to ensure a long service life.
- It includes a removable cover with special screw lock for secure access.
- The flip design for the splice tray maintains a bend radius greater than 30mm.
- It offers easy installation and maintenance with operating space divided into two parts for the loop-through cable and pigtail splicing.
- The terminal box achieves a protection grade of IP43 for reliable indoor performance.
- It provides dedicated storage compartments to manage over length fibers without risking damage or signal loss.
- The compact and lightweight design facilitates quick mounting in confined floor distribution areas.

Specifications

Part No.	FB-T448-1P
Dimensions	198 × 112 × 45 mm
Housing Material	ABS or PC/ABS
Cable Entry / Exit Ports	2 Mid-span Ports × Ø15mm
Drop Cable Ports	1 Adapter Slot
Patching Capacity	1 SC or LC Duplex Adapter
Splicing Capacity	6 Fibers
Number of Splice Tray	1 Tray
Splices per Tray	6 Fibers / Tray
Suitable Splitter	1×2 Micro PLC Splitter / Tray
IP Rating	IP43
Mounting	Wall Mount

Dimension Drawing



Accessories

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

Packing List

Part No.	PCS / CTN	G.W. / CTN	Carton Size
FB-T448-1P	50	16 KG	61 × 42 × 28 CM