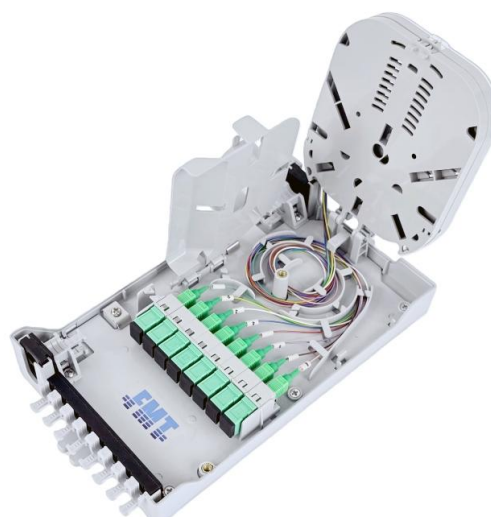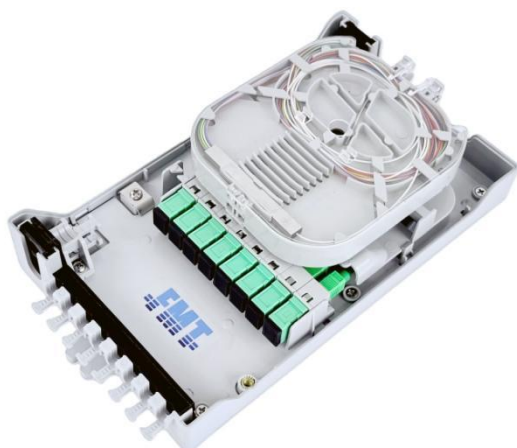# FB-T423

Fiber Optic Floor Terminal Box

Application

- Serves as a termination point for feeder cables to connect with drop cables in FTTx networks. Provides splicing, splitting, storage, and distribution for efficient fiber management.
- IP54 Rated, suitable for indoor wall-mounted installations or outdoor use in street cabinets.

Features & Benefits

- Constructed from high-strength PC+ABS for wet-proof, waterproof, dust-proof, and anti-aging properties.
- Fully enclosed structure with IP54 protection for reliable indoor and outdoor performance.
- Supports up to 8 butterfly drop cables with secure fixation using quick connectors.
- Accommodates 8 SC adapters or 8 duplex LC adapters for versatile connectivity.
- Flip-up distribution panel ensures easy maintenance and installation.
- Maintains fiber curvature radius >30mm throughout for optimal signal integrity.
- Supports 1x4 or 1x8 micro PLC splitters for flexible signal distribution..

Specifications

Part No.	FB-T423
Dimensions	235 × 126 × 52mm
Cable Entry / Exit Ports	2 / 2 In-line Ports
Cable Ports Diameter	Ø10mm
Drop Cable Ports	8 × Ø5mm Ports
Patching Capacity	8 SC Adapters
Splicing Capacity	24 Fibers
Number of Splice Tray	2 Trays
Splices per Tray	12 Fibers / Tray
Suitable Splitter	1×8 Micro PLC Splitter / Tray
IP Rating	IP43
Mounting	Wall Mount

Accessories

Picture	Name	Size	Quantity
	Wall-mounting Kit	/	4 Pairs
	Nylon Cable Tie (for Main Cable)	2.5×150mm	4 PCS
	Nylon Cable Tie (for Drop Cable)	3×100mm	12 PCS
	Splice Sleeve	1.2/45mm	12 PCS/Tray

Packing List

Part No.	PCS/CTN	G.W.	Carton Size
FB-T423	20	13 KG/CTN	57 × 37 × 37 cm