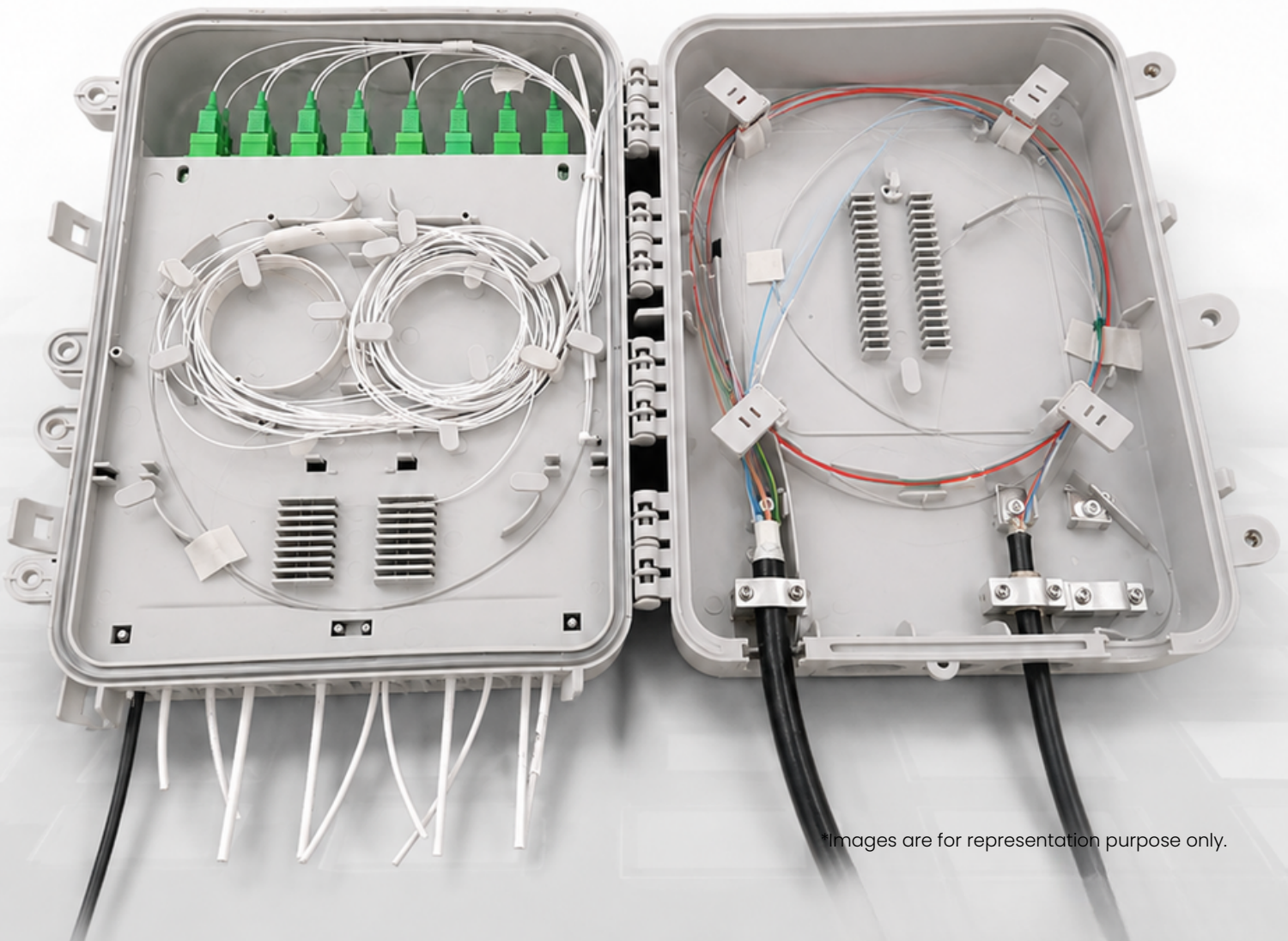


FIBRE DISTRIBUTION BOX (FDB)

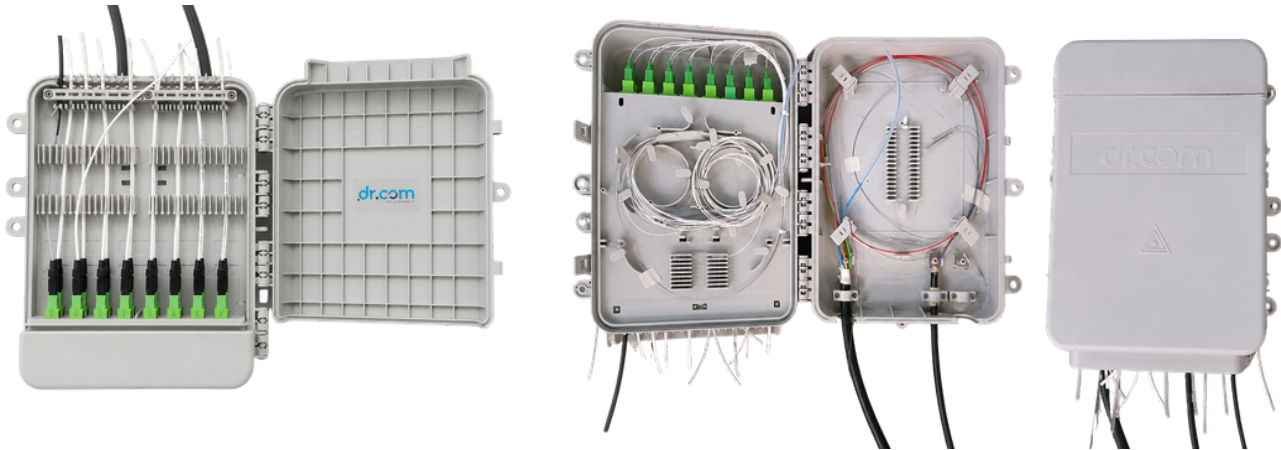
Key Features

- **IP65 Rated Enclosure** – Suitable for indoor and outdoor FTTH deployments.
- **Supports up to 16 Fibre Connections** with organized routing.
- **Integrated Splitter Section** for 1:8 & 1:16 PLC Splitters.
- **Separate Drop & Primary Compartments** for easier cable management.
- **Supports 18 SC/APC Adapters** with permanent mounting provision.
- **PC + ABS Housing** offering high mechanical strength.



*Images are for representation purpose only.

FIBRE OPTICAL TERMINATION DISTRIBUTION BOX



Specification

Model	DR-FDB	
Material	PC+ABS (20:80)	
IP Rating	65 (as per IEC-60529)	
Length	316.76 mm (minimum, without entry ports, glands etc) (Tolerance ± 2 mm)	
Width	271.75 mm (minimum) (Tolerance ± 1.5 mm)	
Depth	115.03 mm (minimum) (Tolerance ± 1 mm)	
Minimum Thickness	>1.5 mm	
Primary Section	Cable Entry Ports	3 (Cable diameter: 4 mm to 15 mm) Main Cable Incoming Cable/ Outgoing Cables
	Drop Cables	16 (INDOOR/OUTDOOR) Entry
	Max Splicing Capacity	16 (Fibre to pigtails) (individual fibre)
Splitter Section	Splitter Housing Requirement	Bare Splitter: 2 (2*8/2*16) 1:8 & 1:16
	Adapter SCAPC- 18 Nos	16 (For Splitter Output) + 2 (for Splitter Inputs)
	No. of Organizer trays	1
	Splicing Capacity/ Tray	1 with 24 Splicing capacity
	Maximum Patching Capacity	10
Drop Section	Separate Compartment	2 (for drop and primary section)
	Drop Cable Ports	16 (diameter: 1.5 mm to 8 mm) Indoor & Outdoor Cable
	Colour	Off White/ Gray

FIBRE OPTICAL TERMINATION DISTRIBUTION BOX

