

MOTB-X04

Wall mount Distribution Box

Description:

The **MOTB-X04** small distribution box is designed to be used in distribution nodes of FTTH network, floor cabinet for example. It allows termination of optical cable by splicing of pigtails, including connection passive optical splitters 1:4 into passive fiber optic infrastructure. The ruggedized box is designed for both indoor and outdoor applications.

The **MOTB-X04** box includes a holder for SC (DLC) type coupling adapters and splice cassette for heat shrinkable or mechanical splice protection sleeves and holder for passive splitter. Provision for optical fiber cable to enter and 4 smaller entries to leave the enclosure through weatherproof cable glands is provided. Outlet ports allow installation of 4 / 8 connectorized patchcords.



Features:

- Wall mounting
- Protection class: IP55
- Splicing pigtails and termination in SC footprint adaptors
- Can hold 1 x 4 PLC splitter
- Splice cassette with holder splitter
- Up to 4 (8) drop cable
- Up to 4 SC footprint adaptors
- 1 inlet port (for cables with max diameter 8 mm), 4 outlet ports
- RoHS compliance
- Dimension: 210 x 140 x 40 mm
- Reusable
- UV resistant and weather proof
- RoHS compliance

Specification:

<i>Model No</i>	MOTB-X04
<i>Cable Port</i>	1 cable port for 1 cable with max Ø 8 mm.
<i>IP Grade</i>	IP55
<i>Spliced fiber storage capacity</i>	4F
<i>PLC splitter</i>	1 x 4
<i>Adaptor Capacity</i>	4 SC adaptors
<i>Drop Cable</i>	4 ¹ drop cables
<i>Application</i>	Wall Mounting
<i>Dimensions</i>	210 x 140 x 40 mm

Note: 1) 8x cables with up to 2 mm outer diameter in 4 outlet ports

Ordering code:

MOTB-X04 - X - XX X

Fiber Capacity 0-8 fibers		Coupling type²	
SC	SC adaptors	M	Multimode
DLC	LC duplex	S	Single mode
		A	APC
		X	No adaptors

Note: 2) SC footprint adaptors

Dimensions:

