

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 box includes a holder for SC 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 patchords.



Features:

- Wall mounting
- Protection class: IP55
- Splicing pigtails and termination in SC footprint adapters
- Can hold 1 x 4 PLC splitter
- Splice cassette with holder splitter
- Up to 4 (8) drop cable
- Up to 4 SC footprint adapters
- 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:

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

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Fiber Capacity		Coupling type²	
0-8 fibers		SC SC adaptors	M Multimode
		E2 E2000 adaptors	S Single mode
		DLC duplex LC	A APC
			X No adaptors

Note: 2) SC footprint adaptors

Dimensions:

