

# **MOTB-X30 Termination Box**

#### **Description:**

The MOTB-X30 termination box is designed to be used in distribution nodes of FTTH network, MDU building cabinet for example. It allows termination of optical cable by splicing of pigtails, including connection passive optical splitters 1:4, 1:8 and 1:12 into passive fiber optic infrastructure. The ruggedized box is designed for both indoor and outdoor applications.

The MOTB-X30 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 2 (MOTB-X30B) or 3 (MOTB-X30A) optical fiber cables to enter and 12 smaller entries to leave the enclosure through weatherproof cable glands is provided. Outlet ports allow installation of 24 connectorized patchords.



## **Features:**

- Resistance to chemical and U.V attack
- Wall mounting or pole mounting
- Dimensions (mm):
- MOTB-X30A: 233(W) x 204(H) x 60(D)
- MOTB-X30B: 247(W) x 204(H) x 70(D)
- ROHS compliance
- Protection class:
- MOTB-X30A: IP 54
- MOTB-X30B: IP 65

## **Specifications:**

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Model No	Cable Port	Adaptors	PLC splitter
MOTB-X30A	3 cable ports( for cables with max diameter 2mm) +8 drop cable ports	8 SC adaptors	1x4, 1x8 PLC splitter
MOTB-X30B	2 cable ports( for cables with max diameter 12mm) + 12 drop cable ports	12 SC adaptors	1x4, 1x8, 1x12 PLC splitter









Opened MOTB-X30B-04-DLC S

Opened MOTB-X30B-04-SC M

Closed MOTB-X30A

Opened MOTB-X30A-08-SC A

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MOTB-X30B with standard accessories

#### **Ordering code:**



Note for Optional Accessories:

1) WM = As standard accessories

2) PM = Item on request (Pole Mounting Kits)



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