

# MOTB-X12

## Termination Box

### Description:

**MOTB-X12** is designed for the FTTH application and widely used in Telecommunication networks, CATV Networks, Data communications networks and Local area networks. **MOTB-X12** is suitable for wall-mounting and pole-mounting.

### Features

- Up to 12 drop cables
- Up to 12 simplex SC adapters
- Can accommodate 1:4, 1:8 PLC splitter
- Maximum capacity is 12F
- 2 main ports is for 1 loop cable or 2 cables with max  $\varnothing$  12 mm
- The reserved port is for cables with max  $\varnothing$  12 mm
- The 12 small ports, each port can hold 1 drop cable
- Bending radius > 30mm
- Indoor use (IP54)
- Designed for Wall and Pole mount applications
- Safety lock
- Rugged and durable construction for long term reliability (UV resistance)
- Design for small and medium volumes of fiber optic cables
- Reusable
- ROHS compliance



### Basic technical specifications

<i>IP Protection</i>	IP54
<i>Spliced fiber storage capacity</i>	12F
<i>PLC splitter</i>	1x4, 1x8
<i>Adaptor capacity</i>	12x SC, 12x LC duplex adaptor
<i>Drop cable</i>	12 drop cables with $\varnothing$ 3 mm or 3 x 2 mm
<i>Dimensions</i>	258 x 207 x 64 (L x W x H) mm

Model No	Cable Port	Adaptors capacity	Can be used for uncut cable (loop cable)
<b>MOTB-X12A</b>	2 <b>rubber ports</b> , each port for 1 cable with max Ø 12 mm. 1 reserved port for 1 cable with max Ø 12 mm.	12 SC, 12 LC duplex adaptors	Yes
<b>MOTB-X12B</b>	2 <b>cable gland</b> , each port for 1 cable with max Ø 12 mm. 1 reserved port for 1 cable with max Ø 12 mm.	12 SC, 12 LC duplex adaptors	No

### Ordering code:

<b>MOTB-X12x</b>	-	<b>XX</b>	-	<b>XX X</b>	-	<b>(AA)<sup>1,2</sup></b>
MOTB-X12A MOTB-X12B		<b># of Adaptors</b> Up to 12		<b>Adaptors Type</b> <b>SC</b> SC <b>DLC</b> LC duplex <b>M</b> Multimode <b>S</b> Single mode <b>A</b> APC <b>X</b> No adaptors		<b>Optional Accessories</b> <b>WM</b> Wall Mounting Kits <b>PM</b> Pole Mounting Kits

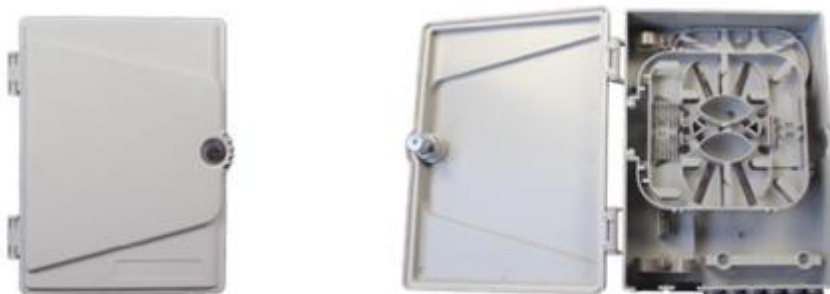
#### Accessories:

- 1) WM = Standard accessories
- 2) PM = Item on request (Pole Mounting Kits)



### Examples of product:

MOTB-X12A



MOTB-X12B

