

# MOTB-Y24A

## Termination Box

### General Information

Multipurpose fiber optic distribution-termination box **MOTB-Y24A** is designed to provide a flexible platform to address the multitude of applications that exist in residential and commercial FTTx installations. Can deliver with pre-installed SC adapters. Easy to install and is capable of being mounted directly to standard electrical junction boxes or directly to wall. The box interior can be configured to address slack storage, splicing, cross connect, hardened adapter applications or any combination. The Distribution box kit includes all the necessary accessories –parts for complete box installation.



### Features

- Outdoor use
- Designed for wall and pole mount applications
- Safety lock
- Available for SC adapters (up to 24 pcs of SC SX or LC DX adaptor)
- IP 54
- Accepts loose tube, distribution cables
- Bend radius protection
- Rugged and durable construction for long term reliability (UV resistance)
- Door with secure mechanism
- Can accommodate 1:8, 1:16 or 1:32 PLC Splitter
- Up to 24 drop cables
- Design for small and medium volumes of fiber optic cables
- Whole front operation
- Convenient for expansion of capacity
- Reusable
- Sheath retention & central strength member termination system included
- RoHS compliance

### Specification

Model	Cable port	Spliced fiber storage capacity	PLC	Adaptor	Protection class	Dimensions (mm)
<b>MOTB-Y24A</b>	3 main ports: For each port with max diameter 14 mm, 24 drop cable ports	96 splices (4x24 splice)	1:8, 1:16, 1:32 splitter	24 SC SX or LC DX	IP 54	306.7x245x81

## Ordering code

<b>MOTB –Y24A</b>	-	<b>XX</b>	-	<b>XX X</b>	-	<b>(AA)<sup>1</sup></b>
		<b># of Adaptors</b> Up to 24	<b>Adaptors Type</b> <b>SC</b> SC <b>M</b> Multimode <b>DLC</b> LC duplex <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	

Note for Optional Accessories:

- 1) WM = As standard accessories  
 PM = Item on request (Pole Mounting Kits)

## Photos of product

