MOTB-DG03 Termination Box

Description:

Termination box MOTB-DG03 provides protection splice with optical fibre and pigtail, and can storage remaining cable inside the closure. Applying in the condition optical fiber connect into indoor termination. Termination box MOTB-DG03 is designed for FTTx application, which is suitable for jointing optical cables and pigtails, protects fiber optic splices and helps to distribute drop cables.

Features:

- Compact design (450 x 150 x 180 mm)
- Free breathing box for indoor use
- In-line and butt configuration possible for main cable
- Wrap around cable seals for main cable and drops
- Not required to cut loop-through fibers from riser cable
- Compatible with mechanical splice and heat shrink protective sleeves
- LSZH material
- Transient free customer provisioning
- Drop cables are terminated individually
- Separate storage of un-connected fibers from spliced drop fibers
- Possibillity to integrate PON splitters
- Main cable up to 16 mm
- Easy drop cable termination on strain relief device

Specifications:

Model	Cable port	Spliced fiber storagecapacity (single fusion)	PLC splitter	Adaptors	Protection class
MOTB-DG03	4 cable ports (for cables up to 16 mm diameter) +48 drop cable ports (3 mm)	144 splices (6 trays)	1:8, 1:16 PLC splitter	48x SC 48x DLC	IP54

Physical parameters:

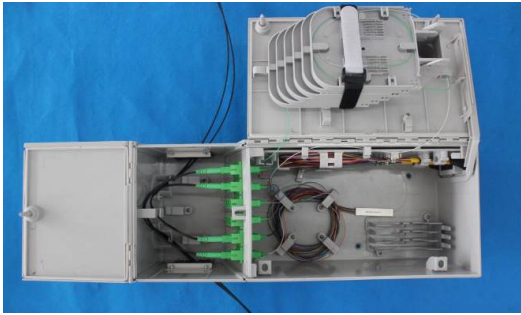Outside Dimensions: 450 × 150 × 180 (mm)
Net weight: 2.3 kg
Sealing type: Mechanical
Working temperature: -40℃ ÷ +65℃
Splicing capacity per splice tray: 24
Max. splice capacity (single fiber): 144
Material: ABS

Opened MOTB-DG03 termination box   Closed MOTB-DG03 termination box

Ordering code:

MOTB-DG03 **-** **XX** **-** **XX X**

# of Adaptors
Up to 48

Adaptors Type			
SC	SC	**M**	Multimode
DLC	LC duplex	**S**	Single mode
		A	APC
		X	No adaptors