

NEW

GPON READY

5G READY

The Fiber Optic Box MAB is used to store up to 60 splices or to terminate up to 12 fibers with SC/LC connectors in a flip tray splice system. It provides the ability to connect customers in three ways (pre-connectorized drop cables, splicing or splicing in a subscriber tray with six separate sections). The box can be equipped with an internal cover to protect the splicing section. An integrated pole mount is included, making it suitable as an access point for overhead GPON or 5G networks.

- ▶ Capacity of up to 60 splices
- ▶ Capacity of up to 12× SC connector (24 splices only)
- ▶ Capacity of up to 12× LC connector (only 48 splices without internal cover)
- ▶ Fiber management with flip tray splice system
- ▶ Optional placing of PLC Splitters outside a tray (2× small format of 4 × 4 × 40 mm)
- ▶ One optional subscriber tray with six separate sections
- ▶ Optional internal cover to protect the main network fibers
- ▶ 4× 1,6-14 mm input
- ▶ 12× 1,6-10 mm input
- ▶ Support for midspan (loop-through) cable
- ▶ Integrated pole bracket
- ▶ Optional Cable Reserve Holder
- ▶ Ability to secure the lid with a screw
- ▶ Suitable for overhead networks
- ▶ Suitable for GPON and 5G networks
- ▶ For G.657A fibers



MAB 60S (60 splices)



MAB without Trays



MAB 12/12 Trays Cover
(6× LC duplex and internal cover)



MAB 60S (60 splices)

More information: <https://www.micostelcom.com/en/fiber-optic-boxes/fiber-optic-box-mab>

NEW

GPON READY

5G READY



MAB 12/12 Trays Cover
(6x SC duplex and internal cover)



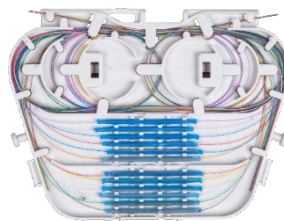
MAB 12/12 Trays Cover (6x SC duplex
and hinged internal cover)



MAB with a Subscriber Tray



Subscriber Tray with Six Separate Sections



Fiber Optic Tray MAB



Cable Reserve Holder for MAB

TECHNICAL SPECIFICATIONS

Inputs / Outputs (quantity x range)	4x 1.6-14 mm, 12x 1.6-10 mm
Grommets (type and number of used grommets)	Multi-Hole Grommet
Ingress Protection	IP54
Impact Protection	IK08
Material	PC / ABS
Color	light gray RAL 7035
Dimensions (H x W x D)	297.5 x 239 x 73 mm
Weight	1 kg

ORDERING CODES

MAB 60S	85TZ.30/000XF
MAB 12/12 Trays Cover	85TZ.31/000XF
Cable Reserve Holder for MAB	85TZ.29/000XF
Subscriber Tray with Six Separate Sections	496352
Fiber Optic Tray MAB	85T2.18/000X

More information: <https://www.micostelcom.com/en/fiber-optic-boxes/fiber-optic-box-mab>