



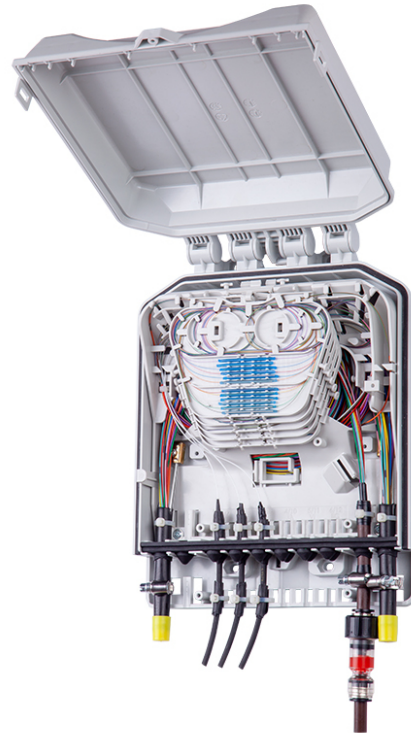
NEW

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 12x SC connector (24 splices only)
- ▶ Capacity of up to 12x LC connector (only 48 splices without internal cover)
- ▶ Fiber management with flip tray splice system
- ▶ Optional placing of PLC Splitters outside a tray (2x small format of 4 x 4 x 40 mm)
- ▶ One optional subscriber tray with six separate sections
- ▶ Optional internal cover to protect the main network fibers
- ▶ 4x 1.6–14 mm input
- ▶ 12x 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)

TECHNICAL SPECIFICATIONS

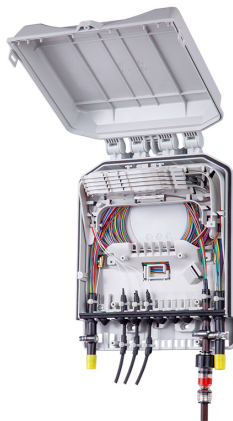
Inputs / Outputs (quantity x range)	4x 1.6–14 mm, 12x 1.6–10 mm
Grommets (type and number of used grommets)	Multi-Hole Grommet
Ingress Protection	IP54
Impact Protection	IK08
Material	PC / ASA
Color	light gray RAL 7035
Dimensions (H x W x D)	297.5 x 239 x 73 mm
Weight	1 kg

ORDERING CODES

85TZ.30/000XF	MAB 60S
85TZ.31/000XF	MAB 12/12 Trays Cover
85TZ.29/000XF	Slack Cable Storage for MAB
85TZ.09/000X	Subscriber Tray with Six Separate Sections
85TZ.18/000X	Fiber Optic Tray MAB



MAB (closed)



MAB 60S (60 splices)



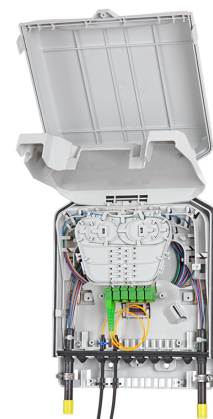
MAB 12/12 Trays Cover (6x LC duplex and an internal cover)



MAB without Trays



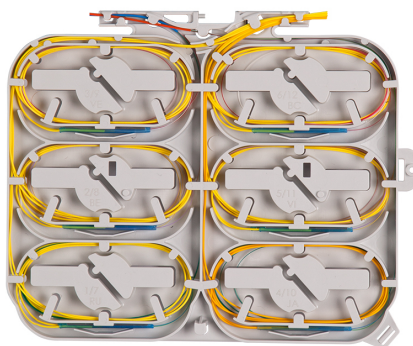
MAB 12/12 Trays Cover (6x SC duplex and an internal cover)



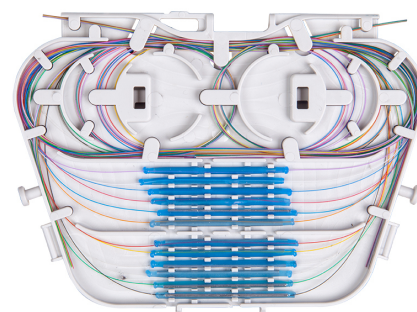
MAB 12/12 Trays Cover (6x SC duplex and a hinged internal cover)



MAB with a Subscriber Tray



Subscriber Tray with Six Separate Sections



Fiber Optic Tray MAB

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