

MOBI

Multi-Operator Box

CommScope's MOBI is a fiber box solution that allows multiple service providers to connect customers in the same building via shared riser fibers.

A basic MOBI solution consists of one operator box and one customer box. Boxes of both types can be added when required. The operator cable is terminated in the operator box, whereas the riser cable is terminated in the customer box. Service can be provided by a cross-connection between the operator and the customer box. All boxes can be installed quickly and are stackable.

Benefits

- Multiple operators can access the same building via shared riser fibers
- In-building works only have to be done once
- Designated operator boxes are lockable and stackable

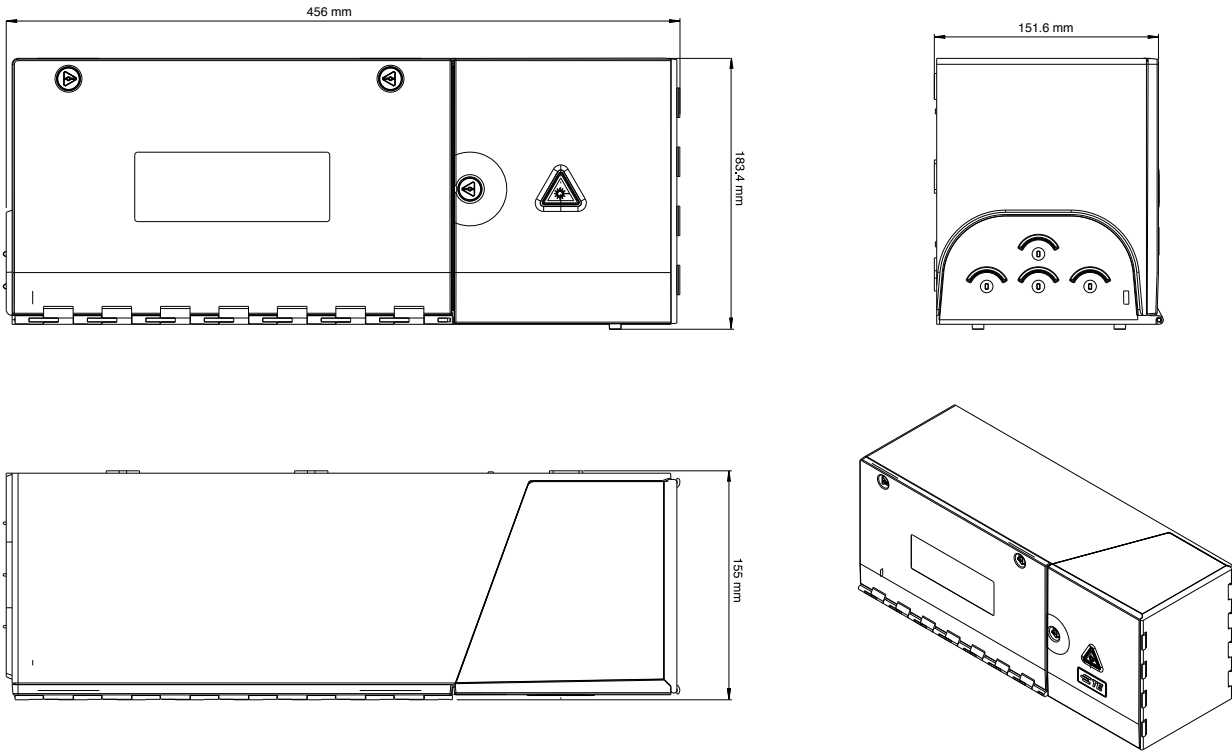
Features MOBI Customer Box

- Splicing area separated from cross-connect area
- Splice capacity:
6 trays with maximum 8 splices
- 48 SC (APC) cross-connect positions
- IP 54
- 4 cable ports: cable diameter 8-17 mm
- Optimized fiber routing
- Lockable doors

Features MOBI Operator Box

- Splicing area separated from cross-connect area
- Feeder cable looping possible
- PON compatible: based on pre-connectorized OCM7 splitter modules
- Splitter capacity: 3 OCM7 splitters (1 * 16)
- 48 SC (APC) cross-connect positions
- IP 54
- Optimized fiber routing
- Direct drops possible (16 max)
- Lockable doors

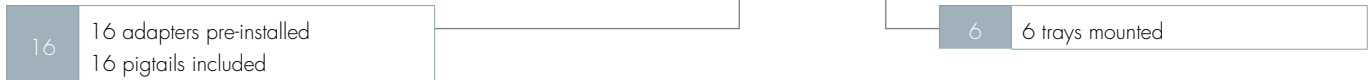
Dimensions



Ordering Information

MOBI Customer Box

MOBI - 48 - CU - 16 S2 - 6 S - 1



Ordering Information

MOBI Operator Box

MOBI - 48 - OP - 0 NN - 6 S - 1



For more technical options and order quantity information, please consult the product ordering guide or your local sales representative.



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