

# optotec MOCA-48



Optotec enlarge our indoor basement box portfolio introducing a new conception multioperator modular enclosure.

Multi Operator Compact Access (MOCA-48) metal box (RAL7035, IP51 and IK08 rated) is developed particularly for Italian FTTH network needs. It allows several operators to share the internal building cabling. The box is the proper solution when multi-bundle vertical risers are used to connect up to 48 residential enduser. MOCA-48 box is divided into two main units secured by customizable locks.

**Operator:** the left part of the box manages four inlets dedicated to vertical microbundles or single cable, horizontal midspan loose tubes or microsheats feeder cables. In this side are included 4 splicing trays (12 splices/each), holder for upto six PLC splitters and routings to the vertical adapters panel. **End- User and Cross-Connection:** the right part of the box manages the terminations and extra length of the riser cable allowing the interface (operator change) with others MOCA-48 operator modules. The two side of the box are divided by a vertical panel with 48 SC/APC adapter positions (End- Users), 8 adapters for direct connection or unbundling and 17 positions for connector parking.

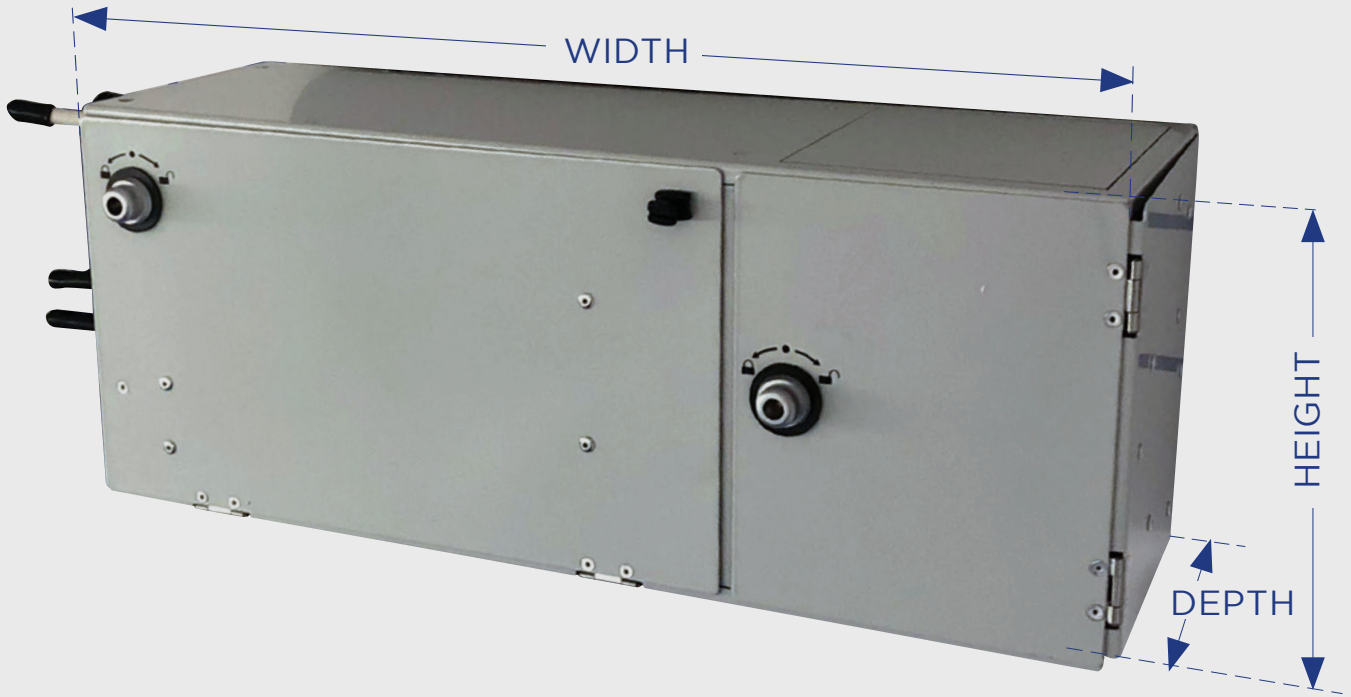
Optotec MOCA-48 is stackable with all the main MDU boxes on the market by a metallic wall rail allowing simple installation in every building basement situation. Available upon request, customized versions with adapters preloaded inside trays.

## APPLICATIONS

- Multi Dwelling User Box - Demarcation point Box
- General purpose basement box

## TECHNICAL FEATURES

- Metal Box IP51 and IK08
- Separate Horizontal-Vertical cabling area
- Stackable with all the main MDU boxes on the market



MOCA 48 - DIMENSION IN mm			MOCA 48 - MAX. CAPACITY		
WIDTH	DEPTH	HEIGHT	USER	NETWORK	SPLITTER
450	150	180	48	06	Yes

**PACKAGING FEATURES:**

PRODUCT NAME	PACKAGING TYPE	DIMENSIONS mm			GROSS WEIGHT Kg.
		WIDTH	DEPTH	HEIGHT	
MOCA - 48	Carton box	716	160	190	10 8,5

3,9

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