

# IFDB-M Indoor Fiber Distribution Box

The IFDB-M is an enclosure to break out fibers from an indoor riser cable into individual drops to the living units of an MDU. These drops provide a fiber optic connection to the living units.

The IFDB-M allows to break out fiber from certain riser cables by making a window cut not larger than 70 mm without interrupting the strength member.

To connect the drop to the raiser fibers splices or Xpres-drop connectors can be used.

# Features

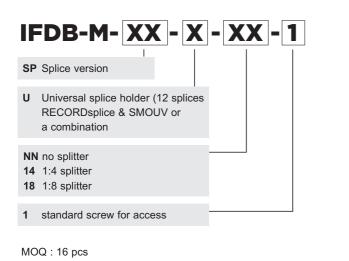
- Compact enclosure (126 x 200 x 50 mm)
- Free breathing enclosure for indoor useIn-line and butt configuration possible for
- main cable
- Wrap around cable seals for main cable and drops
- Not required to cut loop-through fibers from riser cable
- Window cuts as small as 70 mm possible with certain cable constructions
- Compatible with RECORDsplice, SMOUV and ANT splice protectors
- Low smoke zero halogen enclosure material
- · Transient free customer provisioning
- Drop cables are terminated individually
- Separate storage of un-connected fibers
  from spliced drop fibers
- Possibility to integrate PON splitters
- Main cable up to 11 mm diameter Drop cable up to 6 mm diameter
- Easy drop cable termination on strain relief device.

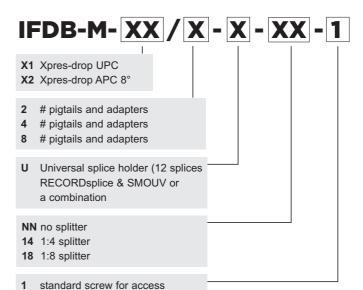




# **Kit content**

- Box with fiber organizer
- Main cable seal and termination device
- Drop cable seal for 8 drops with drop
- cable termination devices
- Universal splice holder for 12 splices
- Installation instruction





MOQ: 14 pcs

#### Accessories

IFDB-M-DROP-KIT-01 IFDB-M-TRU-01	10 drop port extension kits including drop cable seals and drop cable termination devices 10 "through the wall" drop cable covers
IFDB-KTU	Drop cable KTU (MOQ: 100 pcs)
CPWO-LABEL-KIT-1000	1000 labels to cover access screw
Fixation bracket	
IFDB-M-FIX-01	In line/butt cable bracket
IFDB-M-FIX-02	Box wall fixation bracket
IFDB-M-FIX-03	Fixation bracket over cable bundle (50 mm high)
Drop cables	
OC-CB-DROP-ODB-1F-A	4,9 mm diameter; LSZH jacket material with low bend radius
	G657A fiber and Kevlar as strength element (indoor and outdoor use)
	Unit of measure = 1 m
	MOQ = 1000 m
Adaptara	

## Adapters

OC-ADP-X1-X1-NNCS-(24) XPRESS-DROP UPC (MOQ = 24 pcs) OC-ADP-X2-X2-NNCS-(24) XPRESS-DROP APC 8° (MOQ = 24 pcs)

## Ordering example

24 x OC-ADP-X1-X1-NNCS-(24) 1 bag with 24 pcs

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