

# Floor Splicing: @XS-BOX M

@XS-BOX M 2.0 EQUIPED WITH 2 DOUBLE SIDE CASSETTES FOR 24 OF

**Aginode Ref:** 10283912

@XS-BOX M 12-24 equipped with 2 trays for 12 splices each and sealing system up and down.

The @XS-BOX M line is designed to manage the building distribution of a riser cable to subscribers as part of FTTH deployments.

## Main functions :

- Clamping of riser cable Ømax 14mm to right or left\* with open cable protection and on-demand fiber extraction management
- Clamping of up to 24 drop cables Ømax 5mm, 12 at the top and 12 at the bottom\*
- Management and protection of fibers and splices in 2 architectures 10F/Sub. or 2-410F/Sub.
- Horizontal or vertical wall mounting by screws (provided) inside or outside the housing

\* Stowage by plastic collars (provided) with possibility to fix carriers and / or aramids of the cable

## Composition :

The @XS-BOX M is built around a base and a cover, to which are added the cassettes answering to the selected wiring architecture.

Optionally, it can incorporate 2 ¼ turn screws to secure the closure.

## Cabling :

The @XS-BOX M is optimized for extraction installation, but it is also compatible with termination and midspan configurations.

In the body, various zones of coiling make it possible to manage bundles and 900µm fibers connected or waiting to avoid any incident when connecting a new subscriber.



## STANDARDS

IEC 61753-1

The 2 configurations proposed allow a connection of the Subscribers on demand in a common tray of capacity 12/24 splices compatible fibers G652D / G657A or in 1 to 4 double-sided trays of capacity 4 splices by face (1 Subscriber by face therefore max 8 Subscribers) compatible G657A only.

**@XS-BOX M 12-24 with 10F/Sub.**



**@XS-BOX M with double-side trays 2-40F/Sub.**



### Accessory - Cover extension kit

##image:110716##

These covers are used to fix the @XS-BOX M along a PVC cable way to have a perfect finish by hiding drop and riser cables.

The kit is composed with 2 covers for up and down.

Aginode reference : **10192633**

### Accessory - Sealing kit

##image:110717##

These sealing is used to have a better protection regarding dust and water, it gives to the @XS-BOX M an IP level at IP42.

The kit is composed with 4 sealing, 2 small for riser and 2 wider for drops to protect up and down.

Aginode reference : **10179110**

### Accessory - Wall spacer

##image:110718##

These sealing is used to have a better protection regarding dust and water, it gives to the @XS-BOX M an IP level at IP42.

The kit is composed with 4 sealing, 2 small for riser and 2 wider for drops to protect up and down.

Aginode reference : **10179110**

# @XS-BOX M 2.0 equipped with 2 double side cassettes for 24 OF

## Characteristics

### Construction characteristics

|                  |             |
|------------------|-------------|
| Fiber optic type | SM (G.652D) |
|------------------|-------------|

### Dimensional characteristics

|        |        |
|--------|--------|
| Depth  | 42 mm  |
| Height | 180 mm |
| Width  | 125 mm |

### Mechanical characteristics

|           |   |
|-----------|---|
| IK Rating | 8 |
|-----------|---|

### Usage characteristics

|                              |             |
|------------------------------|-------------|
| Operating temperature, range | -10...60 °C |
| Fire resistant               | UL 94 V0    |
| Watertightness               | IP 52       |

## Documentation

@XS-BOX M double side trays instruction manual pdf — 2.63 MB [Download](#) ↓

## Selling & delivery Information

Unit packaging in plastic bag