Floor Splicing: @XS-BOX M

- Indoor splicing box
- Version 1 OF/Sub. with tray 12/24OF
- Version 2-4 OF/Sub. with 1 à 4 trays 2-4OF
- Output for drops up and down
- Installation vertically or horizontally
- Aesthetic and ergonomic



STANDARDS

IEC 61753-1

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 1OF/Sub. or 2-41OF/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

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manage bundles and 900µm fibers connected or waiting to avoid any incident when connecting a new subscriber.
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 1OF/Sub.



@XS-BOX M with double-side trays 2-4OF/Sub.

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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##

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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 42

Resources

Documentation

@XS-BOX M double side trays instruction manual pdf — 2.63 MB Download

Selling & delivery Information

Unit packaging in plastic bag

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Product list

	Aginode ref.	Country ref.	Name
	10284661	-	@XS-BOX M 2.0 12-24 splices
	10284776	-	@XS-BOX M 2.0 12-24 splices with 1/4 turns secured cover
	10283788	-	@XS-BOX M 2.0 equiped with 1 double side cassette for 12 OF
	10283912	-	@XS-BOX M 2.0 equiped with 2 double side cassettes for 24 OF
	10284044	-	@XS-BOX M 2.0 equiped with 3 double side cassettes for 36 OF
	10283789	-	@XS-BOX M 2.0 equiped with 4 double side cassettes for 48 OF

= Make to order, = In Stock

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