Floor Splicing: @XS-BOX M

@XS-BOX M 2.0 12-24 SPLICES

Aginode Ref: 10284661

@XS-BOX M 12-24 equipped with 1 tray for 12-24 splices



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

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

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##

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.

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

Aginode reference : **10179110**

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@XS-BOX M 2.0 12-24 splices

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

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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