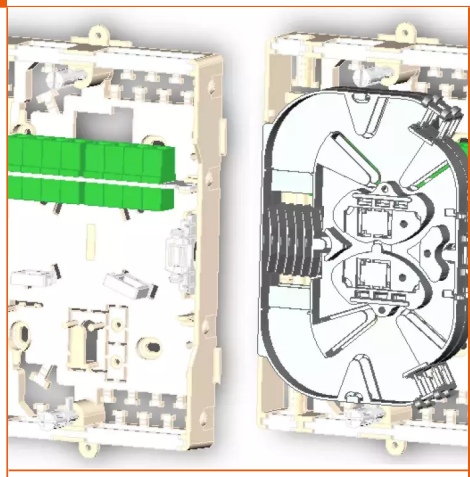
Floor Patching: @XS-BOX M

@XS-BOX M PATCHING V0



- Indoor patching and splicing box
- Patching version 8 connectors and a storage space
- Splicing and patching version with up to a maximum splice capacity of 24 OF (with LC duplex)
- 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 8 SC or LC Duplex preterminated drop cables
- Management of excess lengths with storage space
- Horizontal or vertical wall mounting by screws (provided) inside or outside the housing

Composition :

The @XS-BOX M is built around a base and a cover, to which are added the cassettes and a façade with connectors 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.

This patching configuration allows a connection of up to 16 subscribers on demand (using LC duplex),

with a connection of the subscribers on demand in 2 trays of capacity 12* spliceseach compatible fibers G652D / G657A.
* These cassettes are compatible with mechanical splices and ANT

Gas-stop / EZA integration

@XS-BOX M is able to manage up to 2 Gas-stop for clamping duct (up to 14 mm) as shown below :

##image:112874:center##

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**

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@XS-BOX M Patching V0

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

ドキュメンテーション

@XS-BOX M splicing and patching notice pdf — 4.19 MB　ダウンロード

販売および配送情報

Unit packaging in plastic bag

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