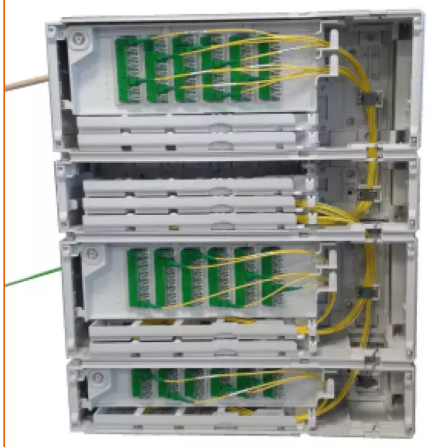
# Basement: Domino

- PON and P2P compatible
- Front patching between the fibres from operator network(s) and the ones from the riser
- Rear security for cable termination features
- Splitters integration
- Extension by adding boxes





The Domino basement boxes range has been especially designed for FTTH networks, to provide a modular solution for node interconnection between the external network and the building distribution network.
Stacking several Domino boxes enables to liaise between several operator networks and each subscriber.

## The product range

The range is characterized by a universal housing, and various adaptable internal organisations according to the network configuration.

| Module height | Adapters maximum number | Splitters maximum number |
|---|---|---|
| 100mm | 24xSC | 6 splitters SOD |
| 165mm | 48xSC | 12 splitters SOD |
| 210mm | 72xSC | 6+12 splitters SOD |

A unique organizer performs all the cable termination features (splicing, splitting and/or patching, with overlengths management), depending on its cassettes layout.
An integrated swiveling tray allows the management of patchcords overlengths.
For standby fibres management, a version called "Storage" is also available.

## Accessibility

The cable crimping is made outside of the box, and then the cable and its crimping plate are fixed in the box.
Quick door-dismantling and front patching enable easy access and identification for the connectors.
The product operation does not need any additional volume

## STANDARDS

Aginode specification
Orange/France Telecom

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after the product installation. Thus, its accessibility is guaranteed whatever the evolution of the installation environment.

Interconnection and security

Domino is fully compatible with equivalent modules on the market.
2 communication chimneys allow the fibres to go from a module to another one in the same stack.
The door is secured with a standard 8mm triangular key. The standard organizer has the same security system.

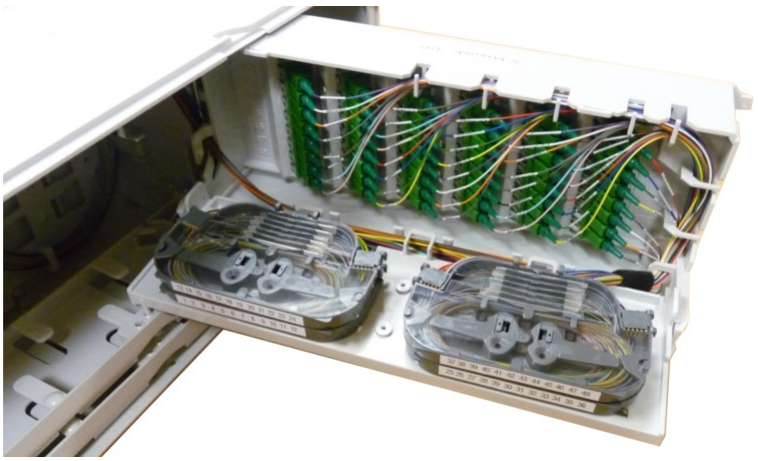
## Domino Basement box

With front patching and swivelling tray to manage patchcords overlentghs, Domino basement boxes are easy to use without "spaghetti" issues (melting, node) on the right column.

## Domino stack for Basement box use



## Domino Splicing & Patching: version with splicing cassettes for G657 fibres for connection to riser or point to point

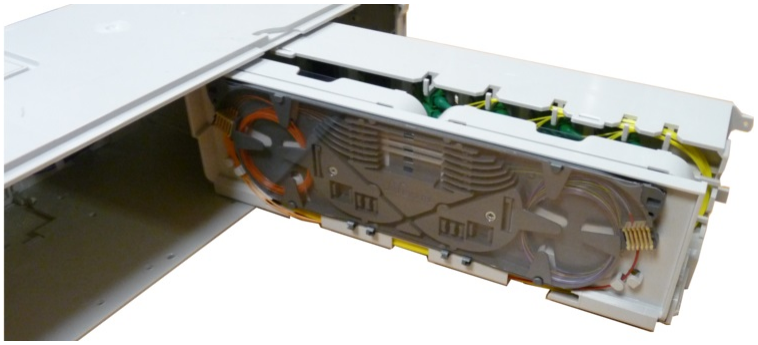


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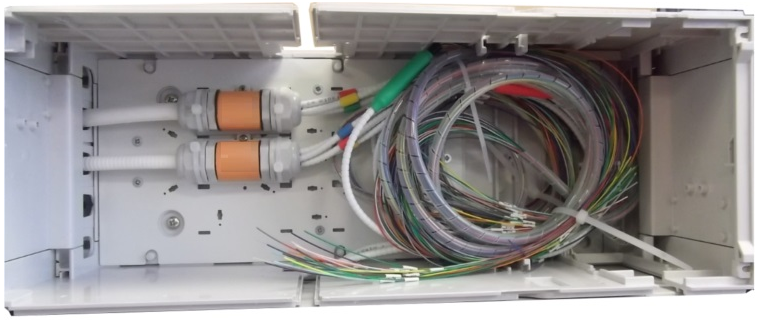
## Domino Splitting & Patching: version dedicated for use of splitter (SOD type) in case of point to multipoints/GPON network



## Domino Splitting & Patching: view of cassette to splice trunks of splitters (compatible G652 fibre, up to 12 splices)



## Domino Storage: version dedicated to use and storage of a preterminated riser cable



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# Basement: Domino

## CHARACTERISTICS

| | |
|---|---|
| **Construction characteristics** | |
| Colour | Light grey RAL 7035 |
| Cable entry | From left |
| Material | Polycarbonate |
| **Dimensional characteristics** | |
| Depth | 150 mm |
| Height | 165 mm |
| Width | 450 mm |
| External diameter of the cable "D", range | 6...14 mm |
| **Mechanical characteristics** | |
| IK Rating | 7 |
| **Usage characteristics** | |
| Operating temperature, range | -25...70 °C |
| Adaptor | SC/APC |
| Fire resistant | UL 94 V0 |
| Number of ports | 5 |
| Minimum static operating bending radius | 15 mm |
| Locking system | Triangle |
| U.V resistance | Yes |
| Packaging | Box |
| Watertightness | IP 41 |

## Resources

### ドキュメンテーション

Domino Implementation Manual (french) pdf — 12.7 MB　ダウンロード

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## Product list

| | Aginode ref. | Country ref. | 名前 |
|---|---|---|---|
| | 10237761 | - | Domino 165 - Storage |
| | 10236721 | - | Domino 100 - Splitting and patching |
| | 10236723 | - | Domino 165 - Splitting and patching |
| | 10243252 | - | Domino 100 - Splicing and patching |
| | 10236784 | - | Domino 165 - Splicing and patching |
| | 10236785 | - | Fixation with rails (H shape) |
| | 10243275 | - | Rails mounting kit |
| | 10243274 | - | Wall mounting kit |
| | 10238326 | - | 8mm triangle key |
| | 10261322 | - | Clamping kit for fanout devices |
| | 10261323 | - | Clamping kit for cable |
| | 10235293 | - | SC/APC 1:4 SOD splitter |
| | 10235334 | - | SC/APC 1:8 SOD splitter |

= Make to order, = In Stock

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