

# Basement: Domino

## DOMINO 100 - SPLITTING AND PATCHING

**Aginode Ref:** 10236721

Up to 24 customers / 6 splitters Delivered with clamping accessories for 2 cables 24 SC/APC adapters 1 tray for the patchcords Rail + wall mounting kit

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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# Domino 100 - Splitting and patching

## Characteristics

### 结构特性

颜色	浅灰 RAL 7035
电缆引入线	从左侧
材料	聚碳酸酯

### 尺寸特性

深度	150 mm
高度	100 mm
宽度	450 mm
连接器数	24
External diameter of the cable "D", range	6...14 mm

### 机械特性

IK Rating	7
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### 使用特性

操作温度, 范围	-25...70 °C
适配器	SC/APC
耐火	UL 94 V0
端口数	3
最小弯曲半径 - 静态	15 mm
Locking system	Triangle
抗UV	是
包装	箱
防水	IP 41

## 文件

Domino Implementation Manual (french) pdf — 12.7 MB [下载](#) ↓

## 销售和交付信息

Up to 48 dwellings / 12 splitters Includes all accessories for crimping 3 cables 48 SC/APC adapters 2 trays for patchcords overlenghts

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