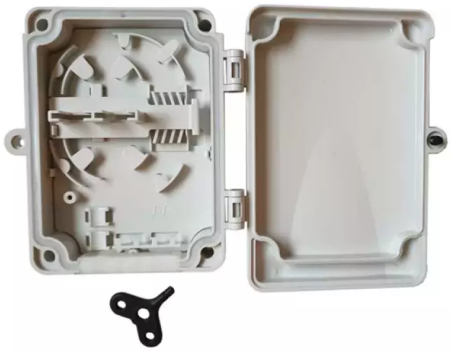
Facade/wall Patching: ODB4

ODB4 WITHOUT CONNECTIVITY

Aginode Ref: 10278724

ODB4 wall/facade box without connectivity





The ODB4 optical distribution box is designed for indoor or façade distribution of a feeder cable to subscribers for FTTH deployments.

Main functions

- Clamping* of a Ø 12mm max. feeder cable at the bottom
- Clamping* of up to 4 subscriber cables (drop) Ø 4.5mm max. at the bottom
- Management and protection of fibres and up to 8 splices
- Indoor or outdoor wall mounting
- Cover securisation with a Torx T30 type screw (key provided)

* Clamping by plastic collars (not provided)

Composition

The ODB4 incorporates an organiser equipped with a swivelling and removable adapters support (not compatible with splitter integration).
The cover is secured with a Torx T30 type screw (key supplied).

Cabling

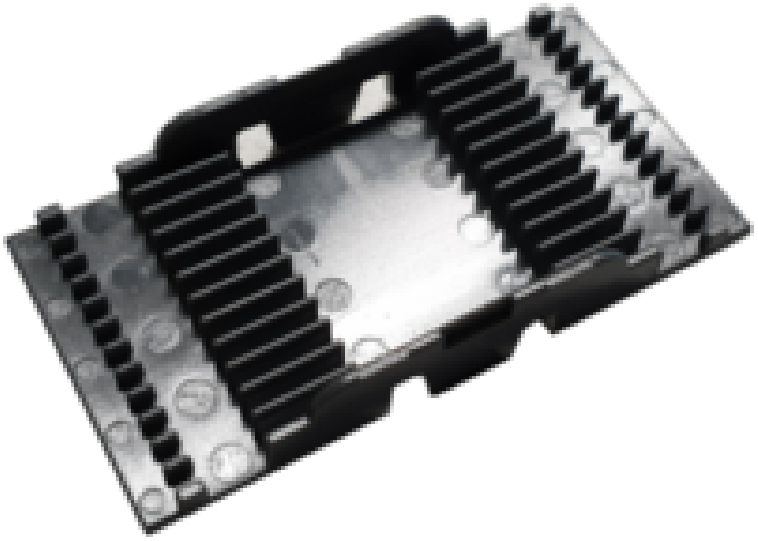
ODB4 is optimised for terminating installation.
In the organiser, various coiling areas make it possible to manage the bundles and the 900µm fibres, connected or waiting, avoiding any incident when connecting a new subscriber.
The organiser is compatible with G652D fibre. It allows the use of SOD splitters, mechanical splices and field connectors.
The splice holder is removable and can be replaced with an ANT splice holder (capacity of 12 splices).

Accessory - ANT splice holder

STANDARDS

IEC 61753-1

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.



Accessory - ODB4 pole fixing

##image:113504##

These accessory is necessary to fix the ODB4 box on pole with metallic collar (not provided) or with screws (wooden pole only, not provided)

The kit is composed with 2 T plates and 4 screws to fix T plates on box from inside.

Aginode reference : **10279895**

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ODB4 without connectivity

Characteristics

구조적 특성	
색상	담회색 RAL 7035
Fiber optic type	SM (G.652D)
Cable entry	밑에서부터
Material	폴리카보네이트
치수	
Depth	45 mm
Height	175 mm
Width	145 mm
Splice number	8
Maximum number of adaptators	4
기계적 특성	
IK Rating	7
사용 특성	
操作温度范围	-25...70 °C
난연	UL94-V2
U.V resistance	Yes
Installation type	Indoor/Outdoor
Watertightness	IP 55

문서

Instruction manual ODB4 pdf — 2.05 MB 다운로드

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