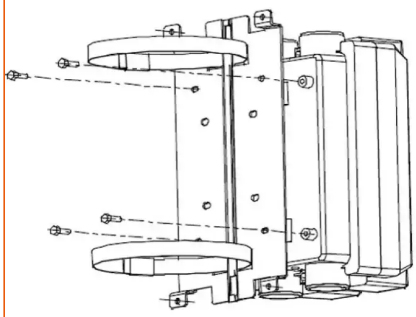
# Mechanical closure / WTC2

**POLE/WALL MOUNTING BRACKET WTC2**

**Aginode Ref:** 10075247

The mounting bracket for WTC2 allows a closure to be mounted on a wall or pole. Hardware to secure the closure on the bracket is included (metallic stripes for pole mounting optional)



The LINX WTC Splice case product range is designed for enclosing buried, underground, and overhead cable splices.

Main functions

- To protect splices and bare fibers from the environment and unwanted handlers
- to efficiently and easily store, manage and identify FO splices and fibers.

## STANDARDS

Aginode specification

## Product usage

Sealing system

- Fully mechanical sealing system for reduced installation and re-entry time.
- The top shell, sealed with a gasket, can be easily installed and removed without special tools or torque control.
- Cable sealing devices based on a mechanical compression system: this allows to re-use all components for future upgrades or re-access to the closure. (No tape, glue, heat-shrink tubes, or cable jacket preparation is needed).
  The mechanical sealing system perfectly fits Cables blowing technology.

Grounding

Standard grounding assures electrical continuity between all cable ports (individual cable grounding is also available).

Cable clamping

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3 points cable clamps for extremely high cable retention, or simplified 1 point clamping systems are available.

### Fibre management

Several fibre management configurations are available for loose tube, tight buffer or ribbon cable:

- Standard splice trays
- FiberArt

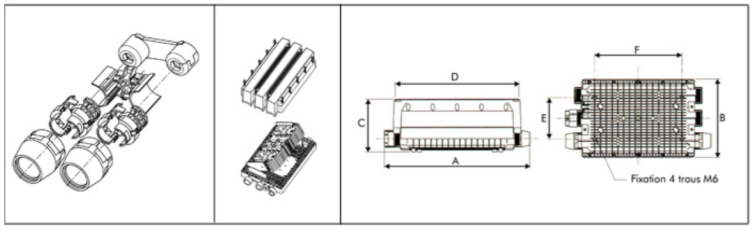
### Cabling configuration

- Standard
- Butt Mid-Span

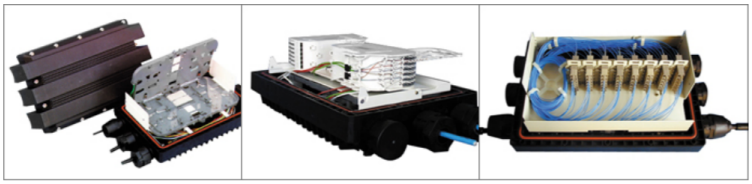
## Characteristics

| | |
|---|---|
| **Material** | Reinforced thermoplastic closure |
| **Maximum Splice capacity** | • Up to 288 Heat-shrink splice protections, organized in 6 splice trays (336 H/S splices in 7 splice trays using a special reversed tray organize<br>• Up to 144 H/S splices organized in 12 splice trays (2 FiberArt modules)<br>• 96 splices (into 2 trays) and up to 96 Small Form Factors connectors |
| **Cable ports** | *See the Sealing product range datasheet for the number and diameter of cable* |
| **Cabling configurations** | • Straight splicing<br>• Butt mid-span<br>• Straight mid-span |
| **Sealing system** | **Top shell**: mechanical sealing (14 screws – no torque control)<br>**Cable ports:** mechanical sealing (elastomer compression system) |
| **Spice supports** | Heat-shrink, ANT, ATI, Focs, 3M, and mass splice protections |
| **Dimensions** | **L:**500 mm ;**L:** 262 mm ; **H:** 179 mm |

## Diagram




## Versions



WTC2 equipped with standard cassettes

WTC2 with 2 FiberArt modules (144 splices)

WTC2 patching

## ドキュメンテーション

Instruction manual pdf — 103.78 KB　ダウンロード

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