

FOSC 500 AA

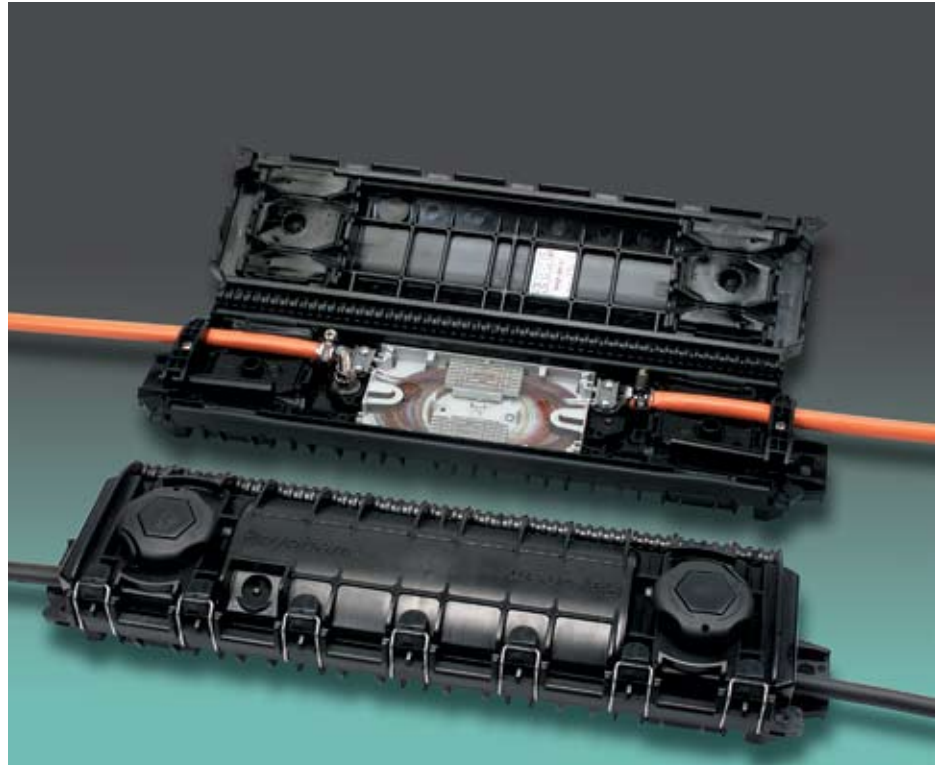
Slim In-Line Closure

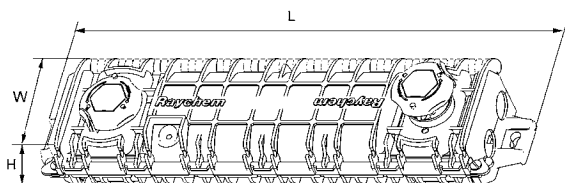
- Butt or inline splice closure
- Gel sealing technology
- Small size
- Superior fiber management

The FOSC 500 AA in-line closure is an environmentally sealed enclosure for use in the outside plant network. It can be used for aerial, underground, or direct buried applications.

The FOSC 500 AA closure has the following features:

- Slim, elegant, compact in-line design
- Easy re-entry and re-closure mechanism with hinge and latches
- 2 cable ports are provided at each side of the closure
- Cold applied cable sealing based on gel technology (2 knobs for gel compression)
- Integrated cable jacket gripping devices
- Compatible with most existing cable constructions (loose tube, central core, slotted core)





Dimensions in mm (inches)

FOSC 500 AA

Length (without mounting parts)	422 (16.6)
Length (with mounting parts) (L)	472 (18.6)
Height (H)	65 (20.6)
Width (W)	125 (4.9)

Splicing capacity (in # fibers)

Number of splicing trays	1
Number of splices	24

Cable ports

Number of cable ports	2 + 2
Cable diameter in mm (inches)	5-15 (0.2-0.6)

Sizes and Specifications

FOSC-500AA- XXX - XX - X X

Splicing tray

- S24 - Splicing tray to hold 24
SMOUV splice protectors (45mm)
- L24 - Splicing tray to hold 24
SMOUV splice protectors(60mm)

Valve for flash test

- V - With valve
N - No valve

Ground feed-through

- G - With grounding feed-through
N - No ground feed-through

Cable type

- LT - Loose tube cable
CC - Central core cable

Consumables and accessories

- FOSC-500AA-CA-LT Cable attachment kit for one LBT cable
FOSC-500AA-CA-CC Cable attachment kit for one CCT cable

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