

FOSC-500B

FOSC in-line closure

The in-line closure FOSC-500B is the environmentally sealed enclosure for fiber management in the outside plant network.

This product is a cold applied re-usable closure system housing FOSC mass splicing trays and cable attachment units.

Features

- In-line design
- Suitable for repair, tap-off (tauth sheath) and in-line splice applications
- The wraparound thermoplastic housing consists of 2 half shells which are sealed with an O-ring system
- 2 cable ports at one side and 4 at the other side are provided in the housing
- Cable sealing is based on gel-tape technology
- Cut-to-fit axial pull tapes provide mechanical cable retention
- A metal basket houses cable attachment units and the FOSC splicing trays
- Easy re-entry and re-closure
- The closure can be used as well in aerial, pedestal and underground (up to 5 meters) environment.

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Dimensions (mm) and Capacities

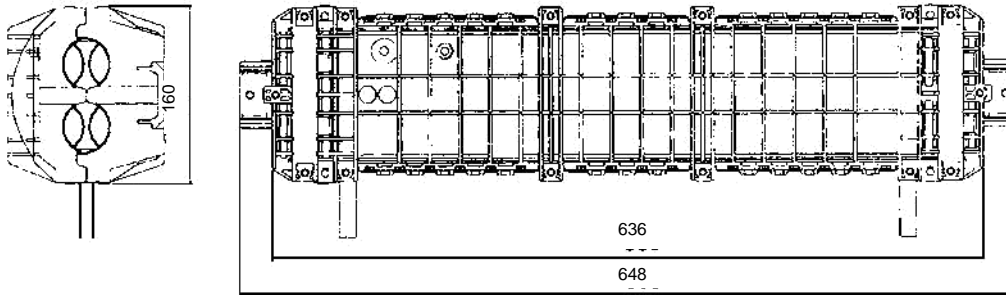
Length (without fixation parts)	636
Length (with fixation parts)	648
Internal diameter	100
External width	160

Splicing capacity (in # fibers)

Number of FOSC trays	6
Splice tray holding 24 splices	144
Splice tray holding 16 splices	96

Cable ports

Number of cable ports	2 + 4
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Ordering Information

FOSC - 500B - XXX - X - X X X

Type of tray

S24	Tray for 24 stacked fusion splices
A24	Tray for 24 ANT spliceholders
NNT	No trays

Number of organizer trays in kit

0-6	Select value between 0 and 6. Maximum 4 in case of tap-off and storage applications
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For more technical options and order quantity information, please consult the products ordering guides or your local sales representative.

Valve for flash test

V	With valve
N	No valve

Ground feed through

G	With grounding feed through
N	No grounding feed through

Closure application

I	Standard (in-line)
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