

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

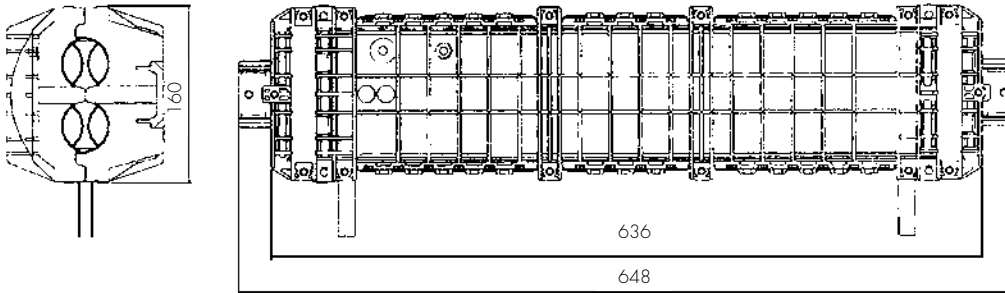
- In-line design
- Suitable for repair, tap-off (tauth sheath) and in-line splice applications
- The wraparound thermoplastic housing consists of 2 half shells which are sealed with an O-ring system
- 2 cable ports at one side and 4 at the other side are provided in the housing
- Cable sealing is based 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.

FOSC-500B

FOSC in-line closure

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



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
-----	--

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)
---	--------------------



www.commscope.com

Visit our website or contact your local CommScope representative for more information.

© 2016 CommScope, Inc. All rights reserved.

FOSC and all trademarks identified by ® or ™ are registered trademarks or trademarks, respectively, of CommScope, Inc. This document is for planning purposes only and is not intended to modify or supplement any specifications or warranties relating to CommScope products or services.

PS-322825-EU (03/16) (Revised from tc-524-ds)