

FOSC In-Line Closure for tube routing in the modular cable application**TELECOM OUTSIDE PLANT**

The FOSC-500X-MC-TUBE ROUTING closures are in-line closures for modular cable applications. The closures are environmentally sealed enclosures for tube routing in the outside plant network.

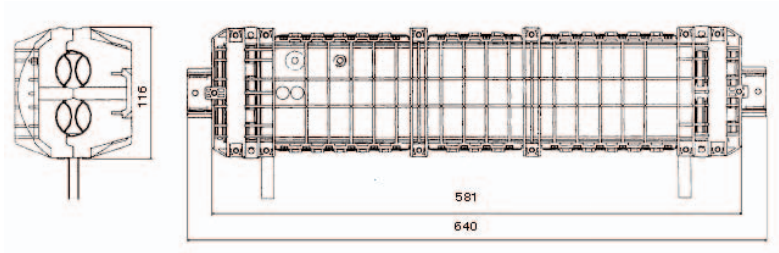
The closures are cold applied re-usable closure systems with a U-shaped - or flat frame for cable attachment.

They have the following functions and features

- in line design
- the wrap-around thermoplastic housing consists of 2 half shells which are sealed with an O-ring system.
- 2 cable ports at one end and 4 at the other
- cable sealing is based on gel technology.
- U-shaped frame which allows to use all 6 entry ports
- flat frame which allows to use only the 4 bottom ports.

**FOSC-500A-MC**

FOSC-500X-MC-TR



Dimensions and capacity

	A-size	B-size
Length (without fixation lugs) L1	581	636
Length (with fixation lugs) L2	640	695
Internal width	68	100
External width H	116	160
Number of cable ports	2 + 4*	2 + 4
Cable diameter range	7 - 26 mm	7 - 40 mm
Maximum number of microducts	28 x 5 mm	76 x 5 mm or 28 x 10 mm**
Maximum number of connectors	14 x 5 mm	38 x 5 mm or 14 x 10 mm**
Loop back possibility	No	Yes, for 5 mm microduct

* Only 2 bottom ports can be used

** These capacities decrease for the TRF versions (flat frame)

FOSC-500B - MC - TR - X - X V

Number of cable seals provided

1-6 First 2: main cables (in/out)
Next 4: single and multicable(s)*

Ground feed-through

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

Valve for flash test

V With valve

* Multicables: max. 5 x 1W5
5 x 2W5

FOSC-500 X - MC - TRF - X - N V

Closure size

A
B

Number of cable seals provided

1-4 First 2: main cables (in/out)
Next 2: single and multicable(s)**

Ground feed-through

N No ground feed-through

Valve for flash test

V With valve

* Multicables: max. 2 x 1W5
2 x 2W5

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