## E02239-000 | F0SC-400B4-NT-0-NGN



# FOSC® 400 B4 Fiber Optic Splice Closure, Heat Shrink Cable sealing, no pre-installed trays, ground feedthrough lugs

- Single-ended, O-ring sealed dome closure for splicing feeder and distribution cables
- Compatible with most common cable types: e.g. loose tube, central core, ribbon fiber
- FOSC splice trays hinged for access to any splice without disturbing other trays
- Closure can be used in aerial, pedestal and underground (up to 5 meters) environments
- Compatible with CommScope's CWDM modules and optical splitter trays

#### Product Classification

Regional Availability	Asia   EMEA
Product Type	Single-ended, round fiber closure
Product Brand	FOSC®
Product Series	FOSC 400
General Specifications	
Cable Blocking Components	None
Cable Entry Drop Port Style	Round
Cable Entry Main Port Style	Oval
Cable Ports Quantity, total	1 oval port (2 cables) + 4 round ports
Cable Sealing Type	Heat shrink
Closure Sealing Type	Dome-to-base clamp with O-ring
Closure Style	Single-ended
Color	Black
Flash Test Valve	None
Ground Feed-through	Included
Mounting	Pole   Strand   Wall
Network Area Type	Feeder
Splice Tray Included, quantity	0
Splice Tray Type Included	No trays
Splicing Capacity, Mass Fusion, maximum	144
Splicing Capacity, Single Fusion, maximum	96
Splicing Capacity, Single Splice, 12 fibers, maximum	96

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#### FOSC-400B4-NT-0-NGN E02239-000 |

48
Single fusion
540 mm   21.26 in
150 mm   5.906 in
180 mm   7.087 in
25 mm   0.984 in

## Dimension Drawing

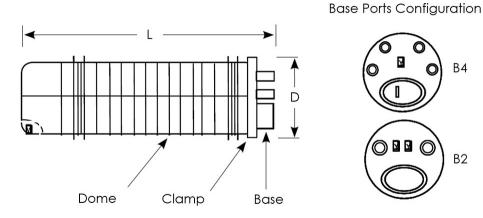
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 $\cap$ 

Β4

B2

540 mm	I	21.26 in
150 mm	I	5.906 in
180 mm	I	7.087 in
25 mm		0.984 in



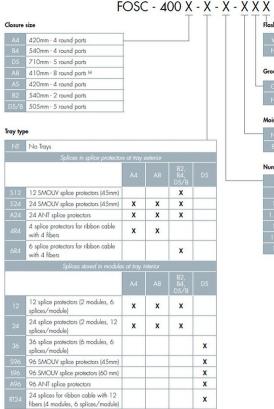
## Ordering Tree

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 Flash test valve

 V
 Pre-installed flash test valve

 N
 No flash test valve

 Ground feedthrough
 Pre-installed ground feedthrough

 N
 No ground feedthrough



#### Number of splice trays

		No trays			
		A4			
	14/8	A8 H			
		BH			
I	112	D5/B №			
	18	D5 M			

Al clasure can accept a mix of standard and slim trays; please contact your local sales representative.

<sup>№</sup> Maximum 8 trays in case of S6 or A6 tray type

<sup>14</sup> B closure can initially be fitted with trays; however, retofitting a standard "B" closure (delivered with 4 trays or fewer) with a 5th and 6th tray is not possible. The B closure can be ordered with up to 5 trays pre-installed and capacity for later addition of a 6th tray (FOSC-40084-XXX//6...). If 5 or 6 trays are required, a storage basket cannot be used.

<sup>14]</sup> If 7 or 8 trays are required, a storage basket cannot be used.

## Material Specifications

**Material Type** 

Impact-resistant polymer

### **Environmental Specifications**

Environmental Space	Below ground   Buried
Qualification Standards	IEC 61300, 6 m waterhead
Packaging and Weights	
Packaging quantity	1
Packaging Type	Box   Carton
Weight, net	2.5 kg   5.512 lb

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## Regulatory Compliance/Certifications

E

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



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