## 011181-000 | FOSC-400B4-S24-4-NNN



# FOSC® 400 B4 Fiber Optic Splice Closure, Heat Shrink Cable sealing, four pre-installed 24-splice trays

- 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	None
Mounting	Pole   Strand   Wall
Network Area Type	Feeder
Splice Tray Included, quantity	4
Splice Tray Type Included	24-way, heat shrink
Splicing Capacity, Mass Fusion, maximum	144
Splicing Capacity, Single Fusion, maximum	96
Splicing Capacity, Single Splice, 12 fibers, maximum	96

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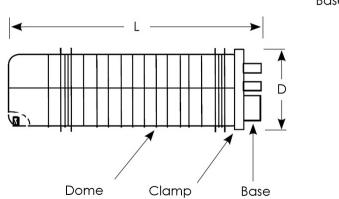
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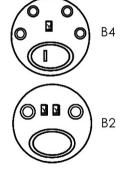
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Splicing Capacity, Single Splice, 6 fibers, maximum	48
Splicing Type, Supported	Single fusion
Dimensions	
Length	540 mm   21.26 in
Diameter	150 mm   5.906 in
Diameter, with clamp	180 mm   7.087 in
Main Cable Diameter, maximum	25 mm   0.984 in

## Dimension Drawing



Base Ports Configuration



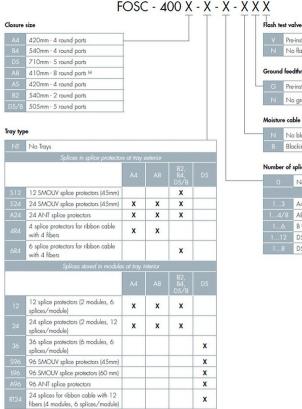
## Ordering Tree

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#### FOSC-400B4-S24-4-NNN 011181-000



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		
13	A4		
14/8	A8 IN		
	BN		
112	D5/B №		
18	D5 M		

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

10 Maximum 8 trays in case of 56 or A6 tray type

B closure can initially be fitted with trays; however, retrofitting 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-400B4-30XX//6...). If 5 or 6 trays are required, a storage basket cannot be used.

<sup>18</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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## 011181-000 | FOSC-400B4-S24-4-NNN

### Regulatory Compliance/Certifications

#### Agency

### Classification

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS



Below maximum concentration value Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant

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