# 38666K-000 | FOSC400-B4/FR-12-2-BGV-A



# FOSC® 400 B4 Fire Retardant Fiber Optic Splice Closure, Heat Shrink Cable sealing, two pre-installed 12-splice trays, with test valve

- 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	Latin America   North America
Product Type	Single-ended, round fiber closure
Product Brand	FOSC®
Product Series	FOSC 400
General Specifications	
Cable Blocking Components	Included
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	White
Flash Test Valve	Pre-installed
Ground Feed-through	Included
Mounting	Pole   Strand   Wall
Network Area Type	Feeder
Splice Tray Included, quantity	2
Splice Tray Type Included	12-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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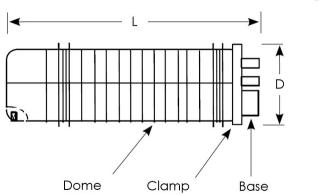
### FOSC400-B4/FR-12-2-BGV-A 38666K-000 |

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

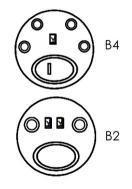
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# Dimension Drawing

#### 10



#### **Base Ports Configuration**

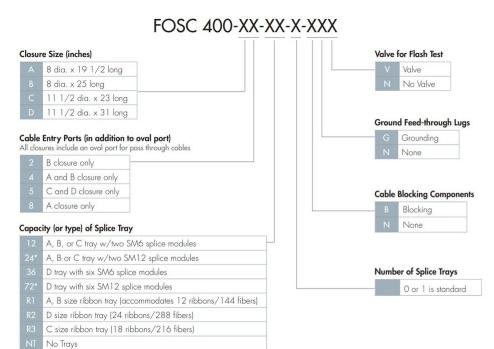


## Ordering Tree

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\*Note: SMOUV (1120-01-US) splice protection sleeves should be used with SM12 splice modules.

Material Specifications

Material Type

## **Environmental Specifications**

Environmental Space	Below ground   Buried
Qualification Standards	IEC 61300, 6 m waterhead
Water Resistance	Flash test valve at 5 psi (40 kPa)
Packaging and Weights	
Included	Cable blocking components
Packaging quantity	1
Packaging Type	Box   Carton

Impact-resistant polymer

2.5 kg | 5.512 lb

Weight, net Regulatory Compliance/Certifications

Agency

CHINA-ROHS

Classification

Below maximum concentration value

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ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS



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



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