

FOSC® 400 B4 Fiber Optic Splice Closure, Heat Shrink Cable sealing, no pre-installed 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
 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 0-ring

Closure Style Single-ended

**Color** Black

Flash Test Valve Pre-installed

Ground Feed-through None

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

COMMSC PE°

Splicing Capacity, Single Splice, 6 fibers, maximum

48

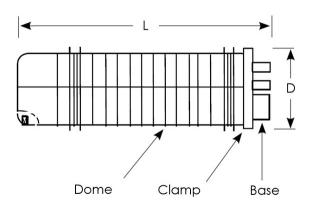
Splicing Type, Supported

Single fusion

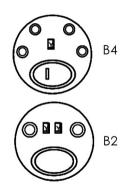
#### **Dimensions**

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

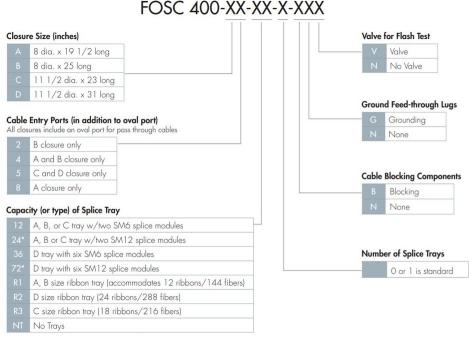
### Dimension Drawing



#### Base Ports Configuration



Ordering Tree



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

### Material Specifications

Material Type Impact-resistant polymer

### **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

ISO 9001:2015

Packaging quantity

Packaging TypeBox | CartonWeight, net2.5 kg | 5.512 lb

### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value

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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





