## T41532-000 | F0SC400-B4-96KIT-C0



FOSC® 400 B4 Fiber Optic Splice Closure, Heat Shrink Cable sealing, 96-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

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, total1 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 None

Ground Feed-through None

Mounting Pole | Strand | Wall

Network Area Type Feeder

Splicing Capacity, Mass Fusion, maximum 144

Splicing Capacity, Single Fusion, maximum 96

Splicing Capacity, Single Splice, 12 fibers, maximum 96

Splicing Capacity, Single Splice, 6 fibers, maximum 48

**Splicing Type, Supported** Single fusion



# T41532-000 | FOSC400-B4-96KIT-CO

### **Dimensions**

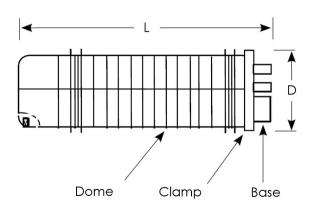
 Length
 540 mm | 21.26 in

 Diameter
 150 mm | 5.906 in

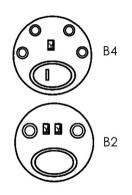
**Diameter, with clamp** 180 mm | 7.087 in

Main Cable Diameter, maximum 25 mm | 0.984 in

## Dimension Drawing

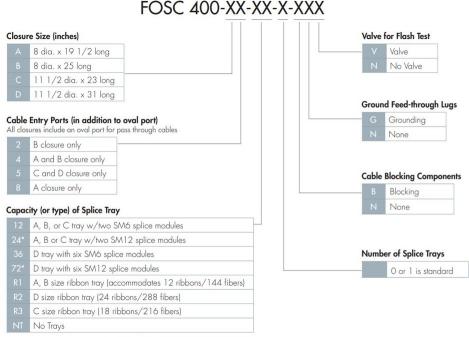


#### Base Ports Configuration



Ordering Tree

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<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 SpaceBelow ground| BuriedQualification StandardsIEC 61300, 6 m waterhead

## Packaging and Weights

Packaging quantity 1

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

## Regulatory Compliance/Certifications

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



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ROHS UK-ROHS Compliant Compliant



