

FOSC® 400 B4 Fiber Optic Splice Closure, Heat Shrink Cable sealing, one pre-installed 12-splice tray, cable blocking, 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 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

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



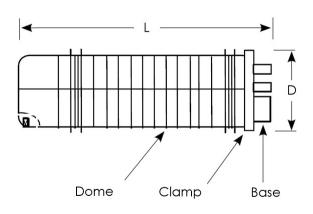
Splicing Capacity, Single Splice, 6 fibers, maximum

Splicing Type, Supported Single fusion

Dimensions

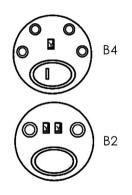
| Length | 540 mm 21.26 in |
|------------------------------|-------------------|
| Diameter | 150 mm 5.906 in |
| Diameter, with clamp | 180 mm 7.087 in |
| Main Cable Diameter, maximum | 25 mm 0.984 in |

Dimension Drawing

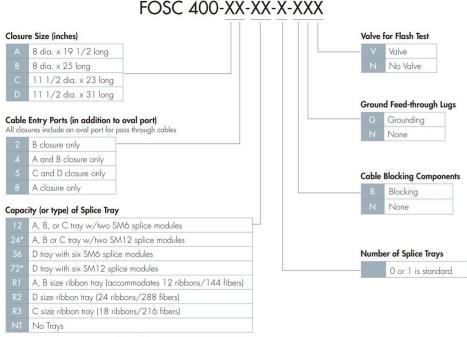


Base Ports Configuration

48



Ordering Tree



*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

Included Cable blocking components

Packaging quantity 1

Packaging Type Box | Carton

Weight, net 2.5 kg | 5.512 lb

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

COMMSCOPE®

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





COMMSCOPE®