021822-000 | FOSC400-B4/FR-RIBN-NNV



FOSC® 400 B4 Fire Retardant Fiber Optic Splice Closure, Heat Shrink Cable sealing, one pre-installed ribbon tray, 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, 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 White

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, ribbon

Splicing Capacity, Mass Fusion, maximum 144
Splicing Capacity, Single Fusion, maximum 96
Splicing Capacity, Single Splice, 12 fibers, maximum 96



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Splicing Capacity, Single Splice, 6 fibers, maximum

48

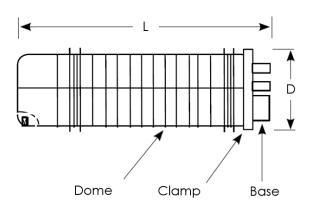
Splicing Type, Supported

Single fusion

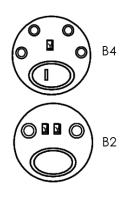
Dimensions

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

Dimension Drawing

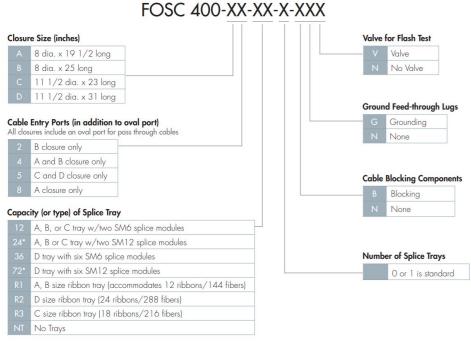


Base Ports Configuration



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 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

Packaging quantity

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

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REACH-SVHC

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS

Compliant

UK-ROHS

Compliant





