

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

- 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 Asia | EMEA

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 None

Ground Feed-through None

Mounting Pole | Strand | Wall

Network Area Type Feeder

Splice Tray Included, quantity 6

Splice Tray Type Included 16-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 48



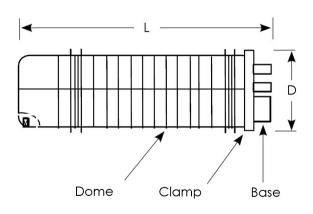
Splicing Type, Supported

Single fusion

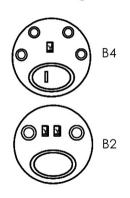
Dimensions

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

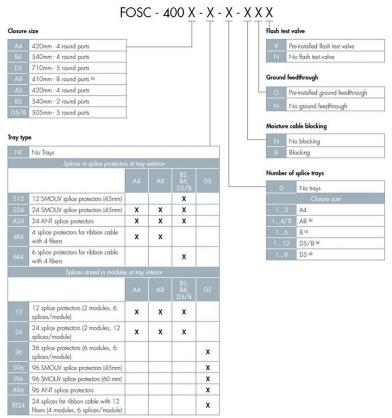
Dimension Drawing



Base Ports Configuration



Ordering Tree



⁽a) A8 closure can accept a mix of standard and slim trays; please contact your local sales representative

Material Specifications

Material Type Impact-resistant polymer

Environmental Specifications

Environmental Space Below ground | Buried

Qualification Standards IEC 61300, 6 m waterhead

Packaging and Weights

Packaging quantity 1

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

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Maximum 8 trays in case of S6 or A6 tray type

B closure can initially be fitted with trays; however, retrofitting a standard "B" closure (delivered with 4 trays or fewer) with a 5th and 6th tray is not possible. The B closure can be achieved with up to 5 trays pre-installed and capacity for later addition of a 6th tray (FOSC-4008490KV/6...).
If 5 or 6 trays are required, a stronge basket cannot be used.

 $^{^{\}mathrm{ld}}$ If 7 or 8 trays are required, a storage basket cannot be used.

Regulatory Compliance/Certifications

Agency	Classification
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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

ROHS Compliant UK-ROHS Compliant



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