FOSC® 400 B8 Fiber Optic Splice Closure, Heat Shrink Cable sealing, one pre-installed 24-splice tray

- 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 ComponentsNoneCable Entry Drop Port StyleRoundCable Entry Main Port StyleOval

Cable Ports Quantity, total 1 oval port (2 cables) + 8 round ports

Cable Sealing Type Heat shrink

Closure Sealing Type Dome-to-base clamp with O-ring

Closure Style Single-ended

ColorBlackFlash Test ValveNoneGround Feed-throughNone

Mounting Pole | Strand | Wall

Network Area Type Feeder

Splice Tray Included, quantity 1

**Splice Tray Type Included** 24-way, heat shrink

Splicing Type, Supported Single fusion

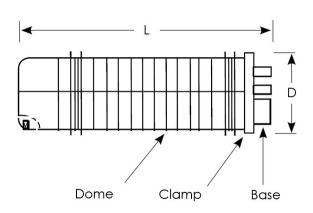
**Dimensions** 

**Length** 540 mm | 21.26 in

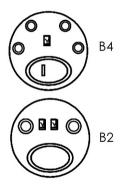
COMMSC PE°

Diameter150 mm | 5.906 inDiameter, with clamp180 mm | 7.087 inMain Cable Diameter, maximum25 mm | 0.984 in

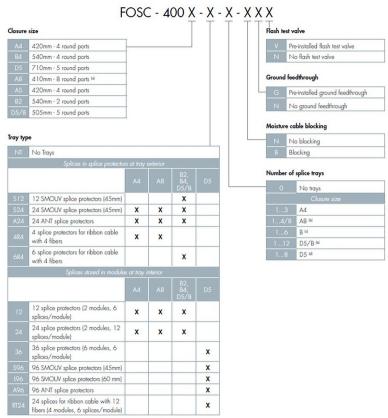
### Dimension Drawing



Base Ports Configuration



Ordering Tree



<sup>(</sup>a) A8 clasure 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 Type Box | Carton

Weight, net 2.9 kg | 6.393 lb

Page 3 of 4

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 actered with up to 5 trays pre-installed and capacity for later addition of a 6th tray (FOSC400B4XXXV/6...).
If 5 or 6 trays are required, a stronge basket cannot be used.

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

### 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

ROHS Compliant UK-ROHS Compliant

