## TH0519-000 | FOSC400-C5-24-7-NGV

FOSC® 400 C5 Fiber Optic Splice Closure, Heat Shrink Cable sealing, seven pre-installed 24-splice trays, ground feedthrough lugs, 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 Entry Drop Port StyleRoundCable Entry Main Port StyleOval

Cable Ports Quantity, total1 oval port (2 cables) + 5 round ports

Cable Sealing Type Heat shrink

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

Closure Style Single-ended

**Color** Black

Mounting Pole | Strand | Wall

Network Area Type Feeder

Splice Tray Included, quantity 7

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

Splicing Capacity, Mass Fusion, maximum864Splicing Capacity, Single Fusion, maximum192Splicing Capacity, Single Splice, 12 fibers, maximum192Splicing Capacity, Single Splice, 6 fibers, maximum96

**Splicing Type, Supported** Single fusion

#### **Dimensions**

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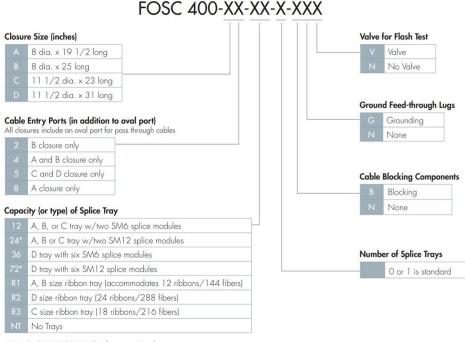
 Length
 480 mm | 18.898 in

 Diameter
 240 mm | 9.449 in

 Diameter, with clamp
 260 mm | 10.236 in

 Main Cable Diameter, maximum
 25 mm | 0.984 in

### 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 SpaceBelow ground| BuriedQualification StandardsIEC 61300, 6 m waterhead

Water Resistance Flash test valve at 5 psi (40 kPa)

Packaging and Weights

Packaging quantity

Packaging Type Box | Carton

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**Weight, net** 5.44 kg | 11.993 lb

## Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above 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/Exempted



