

# 39694T-000 | FOSC400-C5-24-1-NNV



FOSC® 400 C5 Fiber Optic Splice Closure, Heat Shrink Cable sealing, one pre-installed 24-splice tray, 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

<b>Regional Availability</b>	Latin America   North America
<b>Product Type</b>	Single-ended, round fiber closure
<b>Product Brand</b>	FOSC®
<b>Product Series</b>	FOSC 400

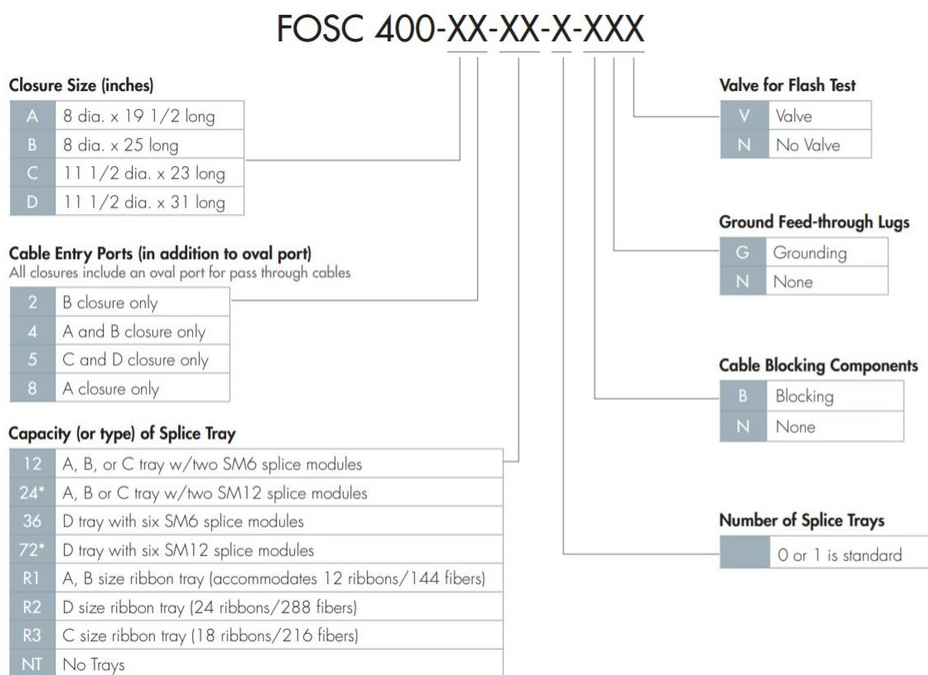
## General Specifications

<b>Cable Blocking Components</b>	None
<b>Cable Entry Drop Port Style</b>	Round
<b>Cable Entry Main Port Style</b>	Oval
<b>Cable Ports Quantity, total</b>	1 oval port (2 cables) + 5 round ports
<b>Cable Sealing Type</b>	Heat shrink
<b>Closure Sealing Type</b>	Dome-to-base clamp with O-ring
<b>Closure Style</b>	Single-ended
<b>Color</b>	Black
<b>Flash Test Valve</b>	Pre-installed
<b>Ground Feed-through</b>	None
<b>Mounting</b>	Pole   Strand   Wall
<b>Network Area Type</b>	Feeder
<b>Splice Tray Included, quantity</b>	1
<b>Splice Tray Type Included</b>	24-way, heat shrink
<b>Splicing Capacity, Mass Fusion, maximum</b>	864
<b>Splicing Capacity, Single Fusion, maximum</b>	192
<b>Splicing Capacity, Single Splice, 12 fibers, maximum</b>	192

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<b>Splicing Capacity, Single Splice, 6 fibers, maximum</b>	96
<b>Splicing Type, Supported</b>	Single fusion
<b>Dimensions</b>	
<b>Length</b>	480 mm   18.898 in
<b>Diameter</b>	240 mm   9.449 in
<b>Diameter, with clamp</b>	260 mm   10.236 in
<b>Main Cable Diameter, maximum</b>	25 mm   0.984 in

## Ordering Tree



\*Note: SMOUV (1120-01-US) splice protection sleeves should be used with SM12 splice modules.

## Material Specifications

<b>Material Type</b>	Impact-resistant polymer
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## Environmental Specifications

<b>Environmental Space</b>	Below ground   Buried
<b>Qualification Standards</b>	IEC 61300, 6 m waterhead
<b>Water Resistance</b>	Flash test valve at 5 psi (40 kPa)

## Packaging and Weights

<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Box   Carton
<b>Weight, net</b>	5.44 kg   11.993 lb

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

