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

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, total 1 oval port (2 cables) + 5 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 Pre-installed

Ground Feed-through None

Mounting Pole | Strand | Wall

Network Area Type Feeder

Splice Tray Included, quantity

Splice Tray Type Included 24-way, heat shrink

Splicing Capacity, Mass Fusion, maximum 864
Splicing Capacity, Single Fusion, maximum 192
Splicing Capacity, Single Splice, 12 fibers, maximum 192

Page 1 of 3



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

Splicing Capacity, Single Splice, 6 fibers, maximum

96

Splicing Type, Supported

Single fusion

Dimensions

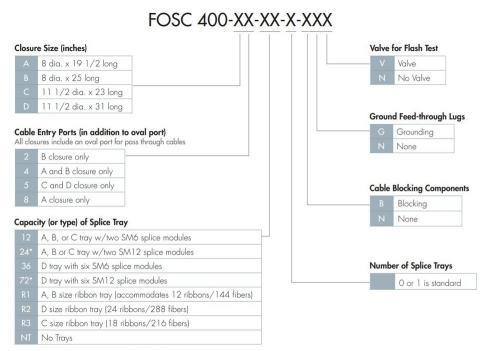
 Length
 480 mm | 18.898 in

 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)

COMMSCOPE®

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

Packaging and Weights

Packaging quantity

Packaging Type Box | Carton

Weight, net 5.44 kg | 11.993 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

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

ROHS Compliant UK-ROHS Compliant

