

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

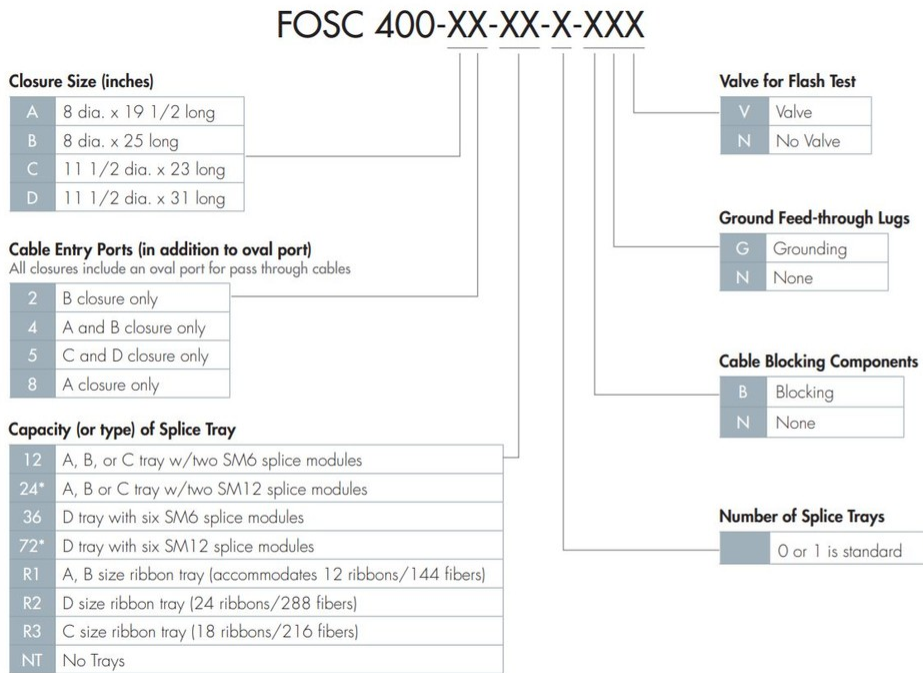
General Specifications

Cable 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 O-ring
Closure Style	Single-ended
Color	Black
Flash Test Valve	Pre-installed
Ground Feed-through	Included
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, maximum	864
Splicing Capacity, Single Fusion, maximum	192

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Splicing Capacity, Single Splice, 12 fibers, maximum	192
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
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Environmental Specifications

Environmental Space	Below ground Buried
Qualification Standards	IEC 61300, 6 m waterhead

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Water Resistance

Flash test valve at 5 psi (40 kPa)

Packaging and Weights

Packaging quantity

1

Packaging Type

Box | Carton

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

UK-ROHS

Compliant/Exempted

