



FOSC® 400 D5 Fiber Optic Splice Closure, Heat Shrink Cable sealing, one pre-installed 36-splice tray, cable blocking, 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 | Included |
| 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 | 1 |
| Splice Tray Type Included | 36-way, heat shrink |
| Splicing Capacity, Mass Fusion, maximum | 1152 |
| Splicing Capacity, Single Fusion, maximum | 576 |

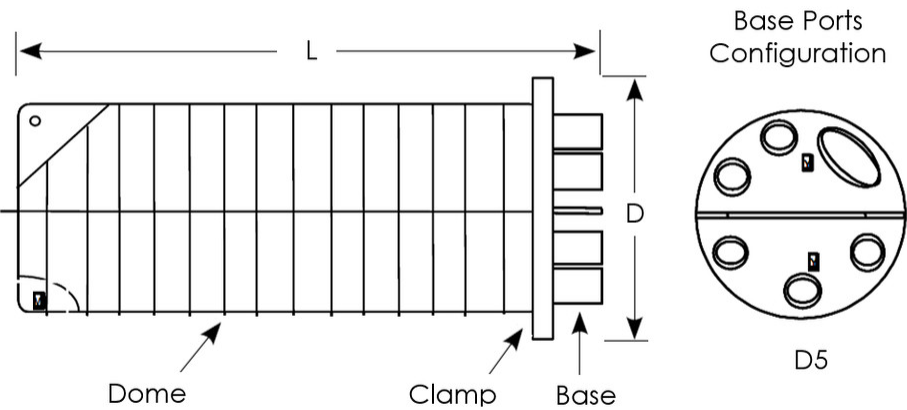
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| | |
|--|-----------------------------|
| Splicing Capacity, Single Splice, 12 fibers, maximum | 576 |
| Splicing Capacity, Single Splice, 6 fibers, maximum | 288 |
| Splicing Type, Supported | Mass fusion Single fusion |

Dimensions

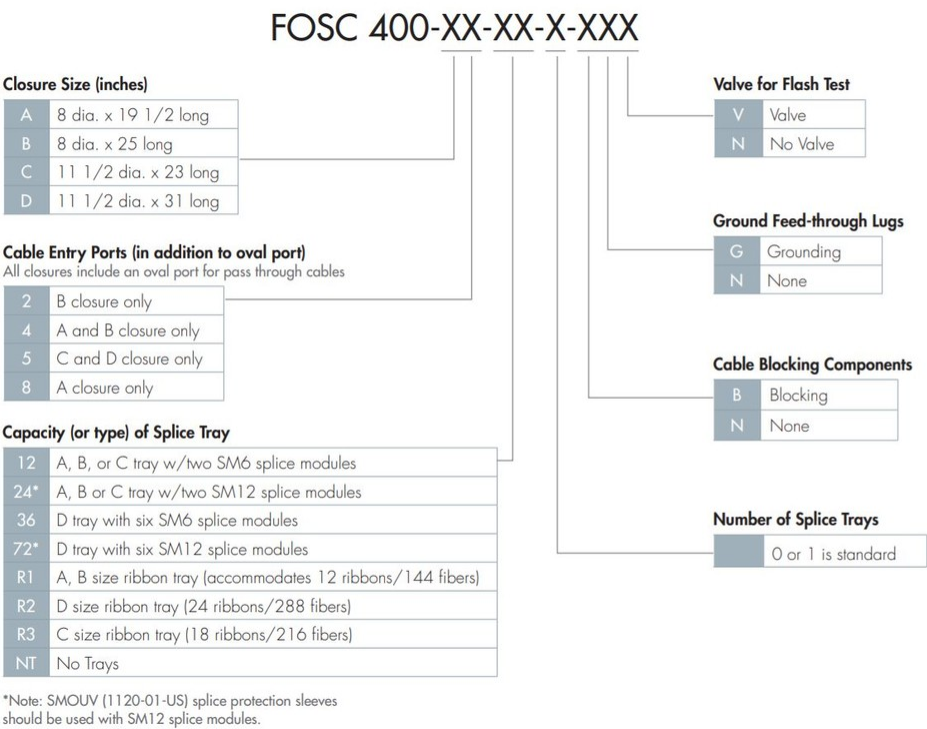
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|------------------------------|--------------------|
| Length | 710 mm 27.953 in |
| Diameter | 240 mm 9.449 in |
| Diameter, with clamp | 260 mm 10.236 in |
| Main Cable Diameter, maximum | 25 mm 0.984 in |

Dimension Drawing



Ordering Tree

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Material Specifications

Material Type Impact-resistant polymer

Environmental Specifications

Environmental Space Below ground | Buried

Qualification Standards IEC 61300, 6 m waterhead

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

Packaging and Weights

Included Cable blocking components

Packaging quantity 1

Packaging Type Box | Carton

Weight, net 6 kg | 13.228 lb

Regulatory Compliance/Certifications

Agency CHINA-ROHS
Classification Below maximum concentration value

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|---------------|--|
| 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 |

