



FOSC® 600 D Fiber Optic Splice Closure, Gel Cable sealing, butt type, no pre-installed trays, one 4-port gel block, std basket, 2 ground feedthru lugs, with test valve

- Single-ended or in-line, gel-sealed closure for splicing feeder and distribution cables
- Excellent consolidation or rehabilitation closure with large fiber splicing capacity
- 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>	In-line, rectangular fiber closure   Single-ended, rectangular fiber closure
<b>Product Brand</b>	FOSC®
<b>Product Series</b>	FOSC 600

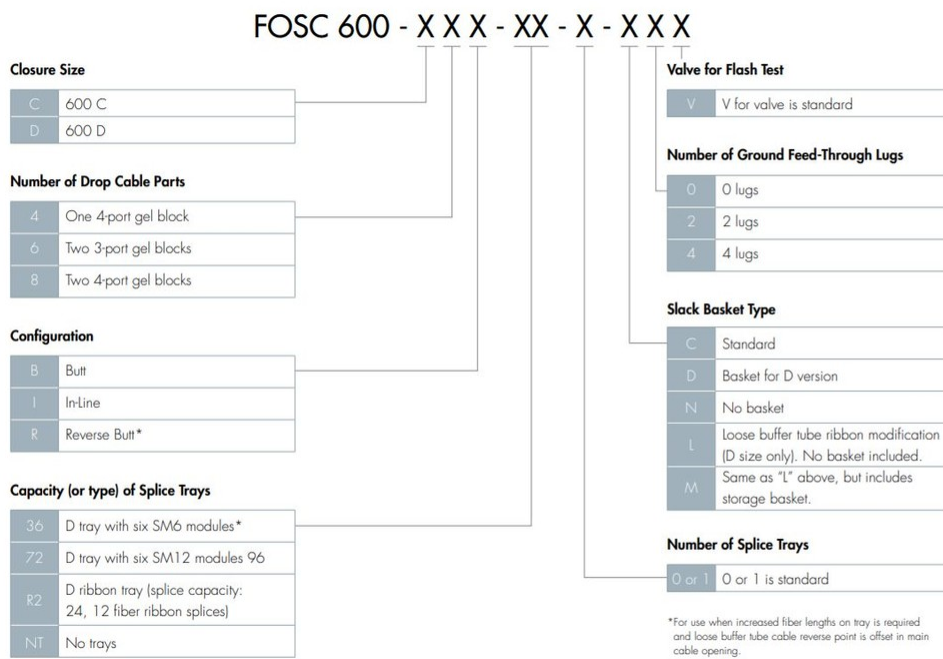
## General Specifications

<b>Cable Entry Drop Port Style</b>	Gel block
<b>Cable Entry Main Port Style</b>	Gel block
<b>Cable Ports Quantity, total</b>	4 multi-out ports (16 cables)
<b>Cable Sealing Type</b>	Compressed gel
<b>Closure Sealing Type</b>	Captured bolts   Over-centered latches with rubber gasket
<b>Closure Style</b>	In-line   Single-ended
<b>Color</b>	Black
<b>Fiber Storage Basket Type</b>	D6 standard size
<b>Ground Feed-through Lugs, quantity</b>	2
<b>Mounting</b>	Pole   Strand   Wall
<b>Network Area Type</b>	Feeder   Trunk
<b>Splice Tray Included, quantity</b>	0
<b>Splicing Capacity, Mass Fusion, maximum</b>	1728
<b>Splicing Capacity, Single Fusion, maximum</b>	864
<b>Splicing Capacity, Single Splice, 12 fibers, maximum</b>	864

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<b>Splicing Capacity, Single Splice, 6 fibers, maximum</b>	324
<b>Splicing Type, Supported</b>	Mass fusion   Single fusion
<b>Dimensions</b>	
<b>Height</b>	254 mm   10 in
<b>Width</b>	274 mm   10.787 in
<b>Length</b>	828 mm   32.598 in
<b>Main Cable Diameter, maximum</b>	35 mm   1.378 in

## Ordering Tree



## Material Specifications

**Material Type** Rugged polymer

## Environmental Specifications

**Environmental Space** Below ground | Buried

**Qualification Standards** Telcordia GR-771-CORE, 20 ft waterhead

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

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## Packaging and Weights

<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Box   Carton
<b>Weight, net</b>	11.79 kg   25.992 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

