

# 359472-000 | FOSC600-D8B-NT-0-X2VXL



FOSC® 600 D-XL Fiber Optic Splice Closure, Gel Cable sealing, butt type, no pre-installed tray, two 4-port gel blocks, 2 ground feedthrough 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>	Single-ended, rectangular fiber closure
<b>Product Brand</b>	FOSC®
<b>Product Series</b>	FOSC 600 D-XL

## 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 (8 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>	Single-ended
<b>Color</b>	Black
<b>Fiber Storage Basket Type</b>	FOSC 600 D-XL
<b>Flash Test Valve</b>	Pre-installed
<b>Ground Feed-through</b>	Included
<b>Mounting</b>	Pole   Strand   Wall
<b>Network Area Type</b>	Feeder   Trunk
<b>Port, quantity</b>	8
<b>Splice Tray Included, quantity</b>	0
<b>Splice Tray Type Included</b>	No trays
<b>Splicing Capacity, Mass Fusion, maximum</b>	3456

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<b>Splicing Capacity, Single Fusion, maximum</b>	864
<b>Splicing Capacity, Single Splice, 12 fibers, maximum</b>	864
<b>Splicing Capacity, Single Splice, 6 fibers, maximum</b>	432
<b>Splicing Type, Supported</b>	Mass fusion   Single fusion

## Dimensions

<b>Height</b>	254 mm   10 in
<b>Width</b>	279.4 mm   11 in
<b>Length</b>	838.2 mm   33 in
<b>Main Cable Diameter, maximum</b>	35.56 mm   1.4 in

## Material Specifications

<b>Material Type</b>	Rugged polymer
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## Environmental Specifications

<b>Environmental Space</b>	Below ground   Buried
<b>Qualification Standards</b>	Telcordia GR-771-CORE, 20 ft 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>	31 kg   68.343 lb