



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

Regional Availability	Latin America   North America
Product Type	In-line, rectangular fiber closure   Single-ended, rectangular fiber closure
Product Brand	FOSC®
Product Series	FOSC 600

General Specifications

Cable Entry Drop Port Style	Gel block
Cable Entry Main Port Style	Gel block
Cable Ports Quantity, total	4 multi-out ports (16 cables)
Cable Sealing Type	Compressed gel
Closure Sealing Type	Captured bolts   Over-centered latches with rubber gasket
Closure Style	In-line   Single-ended
Color	Black
Fiber Storage Basket Type	D6 standard size
Flash Test Valve	Pre-installed
Ground Feed-through	Included
Mounting	Pole   Strand   Wall
Network Area Type	Feeder   Trunk
Splice Tray Included, quantity	0
Splice Tray Type Included	No trays
Splicing Capacity, Mass Fusion, maximum	1728

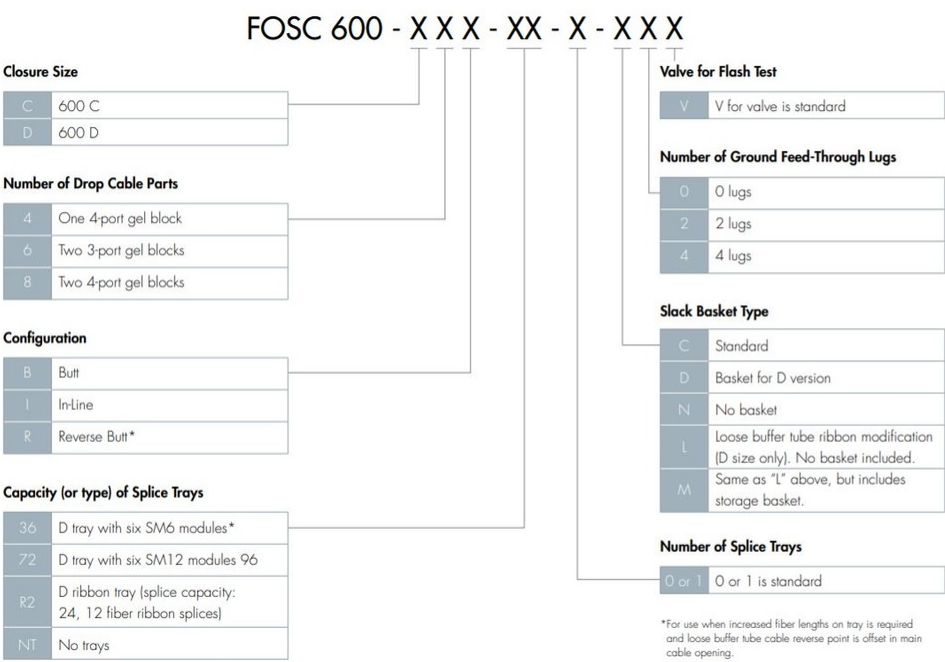
# E22175-000 | FOSC600-D4B-NT-0-D2V

Splicing Capacity, Single Fusion, maximum	864
Splicing Capacity, Single Splice, 12 fibers, maximum	864
Splicing Capacity, Single Splice, 6 fibers, maximum	324
Splicing Type, Supported	Mass fusion   Single fusion

## Dimensions

Height	254 mm   10 in
Width	274 mm   10.787 in
Length	828 mm   32.598 in
Main Cable Diameter, maximum	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)

Packaging and Weights

Packaging quantity

1

Packaging Type

Box | Carton

Weight, net

11.79 kg | 25.992 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](http://www.commscope.com/ProductCompliance)

ROHS

Compliant

UK-ROHS

Compliant

