



FOSCTM600 D Fiber Optic Splice Closure, Gel Cable sealing, butt type, no pre-installed trays, two 4-port gel blocks, 4 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

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	8
Cable Sealing Type	Compressed gel
Closure Sealing Type	Captured bolts Over-centered latches with rubber gasket
Closure Style	In-line Single-ended
Color	Black
Ground Feed-through Lugs, quantity	4
Mounting	Pole Strand Wall
Network Area Type	Feeder Trunk
Splice Tray Included, quantity	0
Splicing Capacity, Mass Fusion, maximum	1728
Splicing Capacity, Single Fusion, maximum	864
Splicing Capacity, Single Splice, 12 fibers, maximum	864
Splicing Capacity, Single Splice, 6 fibers, maximum	324

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Splicing Type, Supported

Mass fusion | Single fusion

Dimensions

Height

254 mm | 10 in

Width

274 mm | 10.787 in

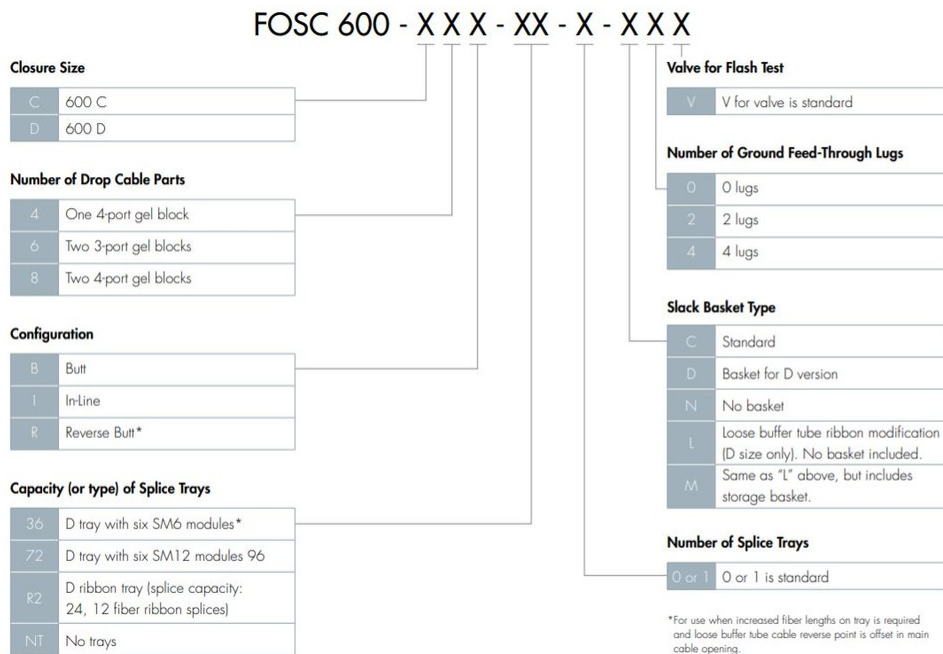
Length

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
ROHS	Compliant

