



FOSCTM600 D Fiber Optic Splice Closure, Gel Cable sealing, butt type, no pre-installed trays, two 3-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	6
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
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
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

Material Specifications

Material Type	Rugged polymer
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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

