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

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

General Specifications

Cable Entry Drop Port Style	Gel block
Cable Entry Main Port Style	Gel block
Cable Ports Quantity, total	4 multi-out ports (8 cables)
Cable Sealing Type	Compressed gel
Closure Sealing Type	Captured bolts	Over-centered latches with rubber gasket
Closure Style	Single-ended
Color	Black
Fiber Storage Basket Type	FOSC 600 D-XL
Flash Test Valve	Pre-installed
Ground Feed-through	Included
Mounting	Pole	Strand	Wall
Network Area Type	Feeder	Trunk
Port, quantity	8
Splice Tray Included, quantity	0
Splice Tray Type Included	No trays
Splicing Capacity, Mass Fusion, maximum	3456

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

Splicing Capacity, Single Fusion, maximum	864
Splicing Capacity, Single Splice, 12 fibers, maximum	864
Splicing Capacity, Single Splice, 6 fibers, maximum	432
Splicing Type, Supported	Mass fusion | Single fusion

Dimensions

Height	254 mm | 10 in
Width	279.4 mm | 11 in
Length	838.2 mm | 33 in
Main Cable Diameter, maximum	35.56 mm | 1.4 in

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	31 kg | 68.343 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

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