## F90616-000 | F0SC600-D8I-NT-0-D4V



FOSC® 600 D Fiber Optic Splice Closure, Gel Cable sealing, inline 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

In-line, rectangular fiber closure | Single-ended, rectangular **Product Type** 

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

D6 standard size **Fiber Storage Basket Type** 

Flash Test Valve Pre-installed

**Ground Feed-through** Included

Pole | Strand | Wall Mounting

**Network Area Type** Feeder | Trunk

Splice Tray Included, quantity

Splice Tray Type Included No travs

Splicing Capacity, Mass Fusion, maximum 1728

Page 1 of 3

# F90616-000 | F0SC600-D8I-NT-0-D4V

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**

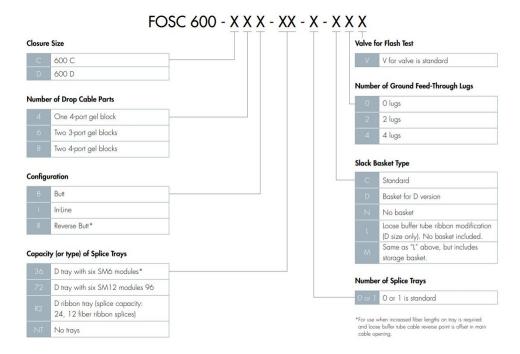
 Height
 254 mm | 10 in

 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

**COMMSCOPE®** 

## F90616-000 | F0SC600-D8I-NT-0-D4V

**Qualification Standards**Telcordia GR-771-CORE, 20 ft waterhead

Water Resistance Flash test valve at 5 psi (40 kPa)

Packaging and Weights

**Included** Cable blocking components

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 UK-ROHS Compliant





