



FOOSC™600 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
- FOOSC 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

|                              |  |
|------------------------------|--|
| <b>Product Type</b>          | In-line, rectangular fiber closure   Single-ended, rectangular fiber closure |
| <b>Regional Availability</b> | Latin America   North America  |
| <b>Product Series</b>        | FOOSC 600  |
| <b>Product Brand</b>         | FOOSC™   |

## General Specifications

|   |                             |
|---|-----------------------------|
| <b>Splicing Type, Supported</b>                             | Mass fusion   Single fusion |
| <b>Splicing Capacity, Mass Fusion, maximum</b>              | 1728                        |
| <b>Splicing Capacity, Single Fusion, maximum</b>            | 864                         |
| <b>Color</b>  | Black                       |
| <b>Network Area Type</b>                                    | Feeder   Trunk              |
| <b>Package, quantity</b>                                    | 1                           |
| <b>Packaging Type</b>                                       | Box   Carton                |
| <b>Splice Tray Included, quantity</b>                       | 0                           |
| <b>Splicing Capacity, Single Splice, 12 fibers, maximum</b> | 864                         |
| <b>Splicing Capacity, Single Splice, 6 fibers, maximum</b>  | 324                         |

## Dimensions

|                                     |                      |
|-------------------------------------|----------------------|
| <b>Main Cable Diameter, maximum</b> | 35.00 mm             |
| <b>Height</b>                       | 254.00 mm   10.00 in |
| <b>Length</b>                       | 828.00 mm   32.60 in |
| <b>Weight</b>                       | 11.79 kg   26.00 lb  |
| <b>Width</b>                        | 274.00 mm   10.79 in |

## Mechanical Specifications

|                                    |                |
|------------------------------------|----------------|
| <b>Cable Sealing Type</b>          | Compressed gel |
| <b>Cable Entry Drop Port Style</b> | Gel block      |

|                                    |   |
|------------------------------------|---|
| <b>Cable Entry Main Port Style</b> | Gel block   |
| <b>Cable Ports, quantity</b>       | 6   |
| <b>Closure Sealing Type</b>        | Captured bolts   Over-centered latches with rubber gasket |
| <b>Closure Style</b>               | In-line   Single-ended                                    |
| <b>Fiber Storage Basket Type</b>   | D6 standard size  |
| <b>Material Type</b>               | Rugged polymer  |
| <b>Mount Type</b>                  | Pole   Strand   Wall                                      |

## Environmental Specifications

|                               |  |
|-------------------------------|--|
| <b>Environmental Space</b>    | Below ground   Buried                  |
| <b>Qualification Standard</b> | Telcordia GR-771-CORE, 20 ft waterhead |
| <b>Water Resistance</b>       | Flash test valve at 5 psi (40 kPa)     |

## Regulatory Compliance/Certifications

| <b>Agency</b>   | <b>Classification</b>  |
|-----------------|--|
| RoHS 2011/65/EU | Compliant  |
| ISO 9001:2015   | Designed, manufactured and/or distributed under this quality management system |

