FOSCTM400 B4 Fiber Optic Splice Closure, Heat Shrink Cable sealing, four pre-installed 24-splice trays

- Single-ended, O-ring sealed dome closure for splicing feeder and distribution cables
- 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
- Asia | EMEA

Product Type
- Single-ended, round fiber closure

Product Brand
- FOSC™

Product Series
- FOSC 400

General Specifications

Cable Entry Drop Port Style
- Round

Cable Entry Main Port Style
- Oval

Cable Ports, quantity
- 5

Cable Sealing Type
- Heat shrink

Closure Sealing Type
- Dome-to-base clamp with O-ring

Closure Style
- Single-ended

Color
- Black

Mounting
- Pole | Strand | Wall

Network Area Type
- Feeder

Splice Tray Included, quantity
- 4

Splice Tray Type Included
- 24-way, heat shrink

Splicing Capacity, Mass Fusion, maximum
- 144

Splicing Capacity, Single Fusion, maximum
- 96

Splicing Capacity, Single Splice, 12 fibers, maximum
- 96

Splicing Capacity, Single Splice, 6 fibers, maximum
- 48

Splicing Type, Supported
- Single fusion

Dimensions
**Dimension Drawing**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Measurement 1</th>
<th>Measurement 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Length</strong></td>
<td>540 mm</td>
<td>21.26 in</td>
</tr>
<tr>
<td><strong>Diameter</strong></td>
<td>150 mm</td>
<td>5.906 in</td>
</tr>
<tr>
<td><strong>Diameter, with clamp</strong></td>
<td>180 mm</td>
<td>7.087 in</td>
</tr>
<tr>
<td><strong>Main Cable Diameter, maximum</strong></td>
<td>25 mm</td>
<td>0.984 in</td>
</tr>
</tbody>
</table>

**Ordering Tree**
### Material Specifications

**Material Type**

Impact-resistant polymer

### Environmental Specifications

**Environmental Space**

Below ground | Buried

**Qualification Standards**

IEC 61300, 6 m waterhead

### Packaging and Weights

**Packaging quantity**

1

**Packaging Type**

Box | Carton

**Weight, net**

2.5 kg | 5.512 lb
## Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
</tr>
<tr>
<td>ISO 9001:2015</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
</tr>
<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
</tr>
<tr>
<td>ROHS</td>
<td>Compliant</td>
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