FOSC™400 B4 Fire Retardant Fiber Optic Splice Closure, Heat Shrink Cable sealing, one pre-installed ribbon tray, with test valve

- 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 | Latin America | North America
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 | White
Mounting | Pole | Strand | Wall
Network Area Type | Feeder
Splice Tray Included, quantity | 1
Splice Tray Type Included | 12-way, ribbon
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
021822-000 | FOSC400-B4/FR-RIBN-NNV

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

Material Specifications

Material Type

Impact-resistant polymer

Environmental Specifications

Environmental Space

Below ground | Buried
Qualification Standards
IEC 61300, 6 m waterhead

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

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>
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<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>
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<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>
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<td>ROHS</td>
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