OFDC C12 Fiber Optic Splice/Patch Closure, Gel Cable sealing, 2 pre-installed 48-fiber splice trays, 12 SC/UPC adapters and pigtails, no splitters

- Advanced gel sealing technology ensures fast and easy field handling without a need for special tools
- Individual access to drop cable connection area and separate zones for looped cable storage for most cable types
- Compact and modular design suited for wraparound drop cable installation, enabling faster deployments
- Allows easy pass-through cabling and integration of optical components, even at later deployment stages

Product Classification

Regional Availability
- Asia
- EMEA
- Latin America
- North America

Product Type
- Single-ended, rectangular fiber closure

Product Series
- OFDC

General Specifications

Cable Capacity, Branch
- 2 Round 5.5–13.0 mm (0.21–0.51 in)

Cable Capacity, Drop
- 12 Flat 8.0 x 4.5 mm (0.30 x 0.17 in)
- 12 Round 1.5–5.5 mm (0.06–0.21 in)
- 24 Round 2.0–5.5 mm (0.07–0.21 in)

Cable Capacity, Feeder
- 2 Round 5.5–17.5 mm (0.21–0.68 in)

Cable Sealing Type
- Compressed gel

Color
- Black

Distribution Type
- 12 ports

Mounting
- Manhole
- Pedestal
- Strand
- Wall

Port Type
- SC/UPC

Port, quantity
- 12

Splice Tray Included, quantity
- 2

Splice Tray Type Included
- 48-way, heat shrink

Splicing Capacity, maximum
- 96

Splicing Type, Supported
- Single fusion

Dimensions

118 mm | 4.646 in
Height: 118 mm | 4.646 in
Width: 214 mm | 8.425 in
Length: 370 mm | 14.567 in
Splice Protector Length, maximum: 45 mm | 1.772 in

Ordering Tree

Material Specifications
Material Type: Rugged polymer

Optical Specifications
Fiber Type: G.652.D

Environmental Specifications
Installation temperature: -5 °C to +45 °C (+23 °F to +113 °F)
Storage Temperature: -30 °C to +60 °C (-22 °F to +140 °F)
Relative Humidity: 93%, non-condensing
Environmental Space: Above ground | Below ground
Qualification Standards: IEC 60529, IP68 + 2 m waterhead
UV Resistance: UV stabilized
Packaging and Weights

Included
- Fiber pigtail assemblies (12)  |  SC/UPC adapters (12)

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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<tr>
<td>CHINA-ROHS</td>
<td>Above 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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<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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