# 760258565-US | OFDC-C12-S2/80-8T19-N-HD-US



OFDC C12 Fiber Optic Series with Rural Taps, Gel Cable sealing, 8 drop taps (a) 19dB each, No mounting kit, Build America Buy America (BABA)

- Advanced gel sealing technology ensures fast and easy field handling without a need for special tools
- Individual access to drop cable connection area and seperate 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
- \*CommScope intends to release this product at a future date. At such time, this product will comply with the requirements of the Build America, Buy America Act and/or applicable waivers. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.

#### Product Classification

| Regional Availability          | Asia   EMEA   Latin America   North America   |
|--------------------------------|---|
| Product Type                   | Access terminal, non-hardened   |
| Product Series                 | OFDC  |
| Government Requirements        | Build America Buy America (BABA) coming soon*   |
| General Specifications         |   |
| 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  |
| Enclosure Color                | Black   |
| Location of Manufacturing      | Coming soon   |
| Lock Type                      | Hinged with latches   |
| Mounting                       | Manhole   Pedestal   Strand   Wall  |
| Port Type                      | SC/APC  |
| Port, quantity                 | 12  |
| Splice Tray Included, quantity | 2   |
| Splice Tray Type Included      | 48-way, heat shrink   |
| Splicing Capacity, maximum     | 96  |

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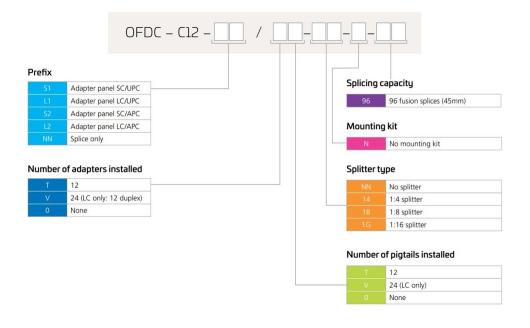
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| Splicing Type, Supported | Single fusion      |
|--------------------------|--------------------|
| Splitter Type            | No splitter        |
| Splitter, quantity       | 0                  |
| Dimensions               |                    |
| Height                   | 118 mm   4.646 in  |
| Width                    | 214 mm   8.425 in  |
| Length                   | 370 mm   14.567 in |

### Ordering Tree



### Material Specifications

**Enclosure Material Type** 

Rugged polymer

### **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      |

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## 760258565-US | OFDC-C12-S2/80-8T19-N-HD-US

| UV Resistance                        | UV stabilized  |  |
|--------------------------------------|--|--|
| Packaging and V                      | /eights  |  |
| Included                             | Fiber pigtail assemblies (12)   SC/APC adapters (12)                           |  |
| Packaging quantity                   | 1  |  |
| Packaging Type                       | Box   Carton   |  |
| Weight, net                          | 2.5 kg   5.512 lb  |  |
| Regulatory Compliance/Certifications |  |  |
| Agency                               | Classification   |  |
| CHINA-ROHS                           | Above maximum concentration value  |  |
| ISO 9001:2015                        | Designed, manufactured and/or distributed under this quality management system |  |

Compliant/Exempted

Compliant/Exempted

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

REACH-SVHC

ROHS

UK-ROHS

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