



OFDC C12 Fiber Optic Series with Rural Taps, Gel Cable sealing, 2 drop taps @ 12dB 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 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 complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. 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 | Single-ended, rectangular fiber closure |
| Product Series | OFDC |
| Government Requirements | Build America Buy America (BABA) compliant* |

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 Ports Quantity, total | 4 round ports + 12 multi-out ports (24 cables) |
| Cable Sealing Type | Compressed gel |
| Closure Sealing Type | Hinged with latch |
| Closure Style | Single-ended |
| Color | Black |
| Location of Manufacturing | Waived per BABA waiver for BEAD Program |
| Mounting | Manhole Pedestal Strand Wall |
| Port Type | SC/APC |
| Port, quantity | 12 |

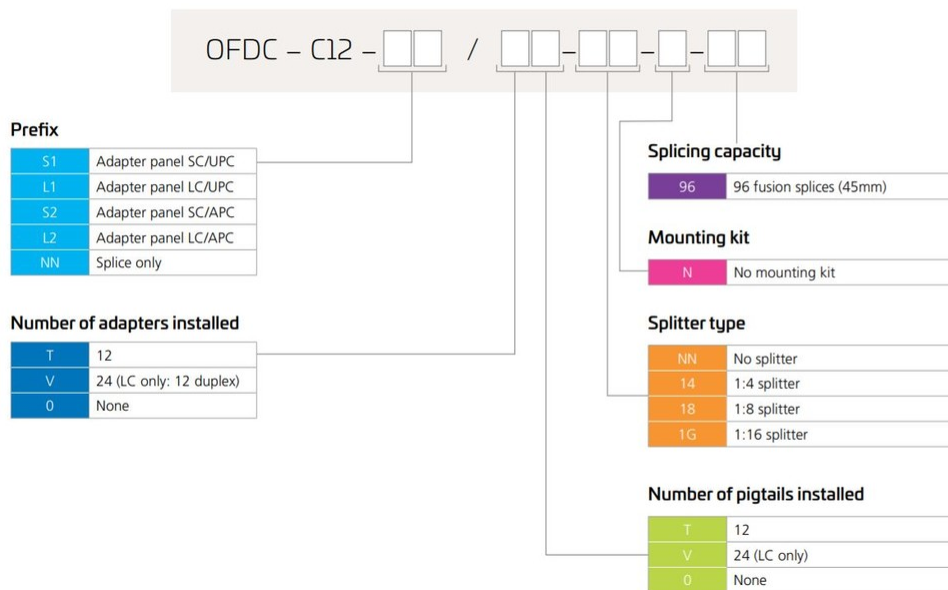
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| | |
|---------------------------------------|---------------------|
| Splice Tray Included, quantity | 2 |
| Splice Tray Type Included | 48-way, heat shrink |
| Splicing Capacity, maximum | 96 |
| Splicing Type, Supported | Single fusion |
| Splitter Type | No splitter |
| Splitter, quantity | 0 |

Dimensions

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|---|--------------------|
| 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

Environmental Specifications

Installation temperature -5 °C to +45 °C (+23 °F to +113 °F)

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| | |
|--------------------------------|--------------------------------------|
| 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/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 |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |

