## 760258558-US | OFDC-C12-S2/40-4T09-N-HD-



OFDC C12 Fiber Optic Series with Rural Taps, Gel Cable sealing, 4 drop taps (a) 9dB 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** Single-ended, rectangular fiber closure

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 Ports Quantity, total 4 round ports + 12 multi-out ports (24 cables)

Cable Sealing TypeCompressed gel

Closure Sealing Type Hinged with latch

Closure Style Single-ended

**Color** Black

**Location of Manufacturing**Coming soon

Mounting Manhole | Pedestal | Strand | Wall

Port Type SC/APC

Port, quantity 12

Splice Tray Included, quantity 2

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**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

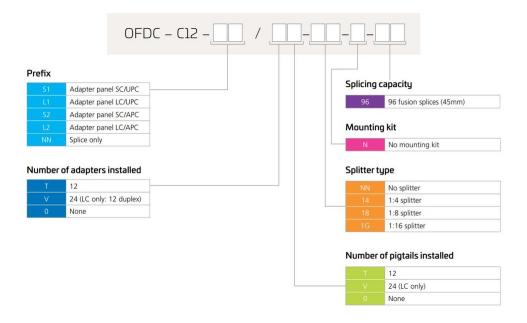
 Height
 118 mm | 4.646 in

 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  $-5 \,^{\circ}\text{C}$  to +45  $^{\circ}\text{C}$  (+23  $^{\circ}\text{F}$  to +113  $^{\circ}\text{F}$ )

Storage Temperature  $-30 \,^{\circ}\text{C}$  to +60  $^{\circ}\text{C}$  (-22  $^{\circ}\text{F}$  to +140  $^{\circ}\text{F}$ )

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**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 TypeBox | CartonWeight, net2.5 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

