760258546-US | OFDC-C12-S2/20-2T07-N-HD-US



OFDC C12 Fiber Optic Series with Rural Taps, Gel Cable sealing, 2 drop taps (a) 7dB 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 Type
 Compressed gel

 Closure Sealing Type
 Hinged with latch

Closure Style Single-ended

Color Black

Location of ManufacturingComing soon

Mounting Manhole | Pedestal | Strand | Wall

Port Type SC/APC

Port, quantity 12

Splice Tray Included, quantity 2

COMMSCOPE®

760258546-US | OFDC-C12-S2/20-2T07-N-HD-US

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

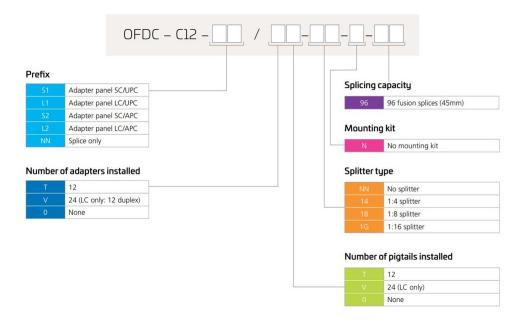
 Height
 118 mm | 4.646 in

 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 $^{\circ}\text{F}$)

Page 2 of 3



760258546-US | OFDC-C12-S2/20-2T07-N-HD-US

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

