760244676 | OFDC-C12-S2/40-4T19-N-96-US23



OFDC C12 Fiber Optic Splice/Patch Closure, Gel Cable sealing, two preinstalled 48-fiber splice trays, 4 SC/APC adapters, 4 Drop Tap, 19dB, armored cable grounding. Orange label identifying dB loss and number of drops.

- 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
- Ships with an armored cable grounding kit (Ground wire sold separately) and a strand and pedestal mounting kit

Product Classification

Regional Availability	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 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
Mounting	Manhole Pedestal Strand Wall
Port Type	SC/APC
Port, quantity	4
Splice Tray Included, quantity	2

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 6, 2024

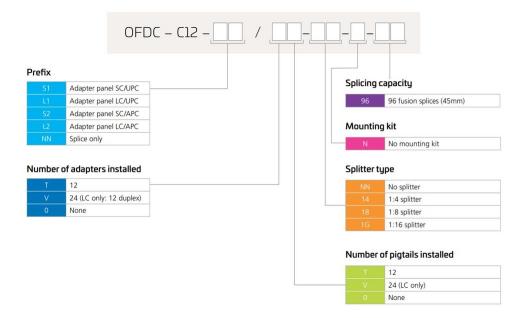


760244676 | OFDC-C12-S2/40-4T19-N-96-US23

Splice Tray Type Included	48-way, heat shrink
Splicing Capacity, maximum	96
Splicing Type, Supported	Single fusion
Splitter Type	19 dB drop tap
Splitter, quantity	4
Dimensions	
Height	118 mm 4.646 in
Width	214 mm 8.425 in
Length	370 mm 14.567 in

Ordering Tree

Splice Protector Length, maximum



45 mm | 1.772 in

Material Specifications

Material Type

Rugged polymer

Environmental Specifications

Installation temperature

Storage Temperature

-5 °C to +45 °C (+23 °F to +113 °F)

-30 °C to +60 °C (-22 °F to +140 °F)

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 6, 2024

COMMSCOPE°

760244676 | OFDC-C12-S2/40-4T19-N-96-US23

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	Grounding components (ground wire sold separately) SC/APC adapters (4) cable retention bracket
Packaging quantity	1
Packaging Type	Box Carton
Weight, net	2.5 kg 5.512 lb

Regulatory Compliance/Certifications

E

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant
UK-ROHS	Compliant



©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: May 6, 2024

