760258571-US | OFDC-C12-S2/80-8T21-N-HD-US



OFDC C12 Fiber Optic Series with Rural Taps, Gel Cable sealing, 8 drop taps (a) 21dB 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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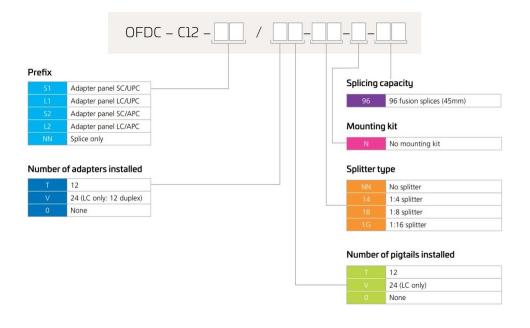
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Splicing Type, Supported	Single fusion
Splitter Type	No splitter
Splitter, quantity	0
Dimensions	
Height	118 mm 4.646 in
Width	214 mm 8.425 in
Length	370 mm 14.567 in

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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UV Resistance	UV stabilized	
Packaging and V	Veights	
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	

ISO 9001:2015Designed, manufactured and/or distributed under this quality management systemREACH-SVHCCompliant as per SVHC revision on www.commscope.com/ProductComplianceROHSCompliant/ExemptedUK-ROHSCompliant/Exempted



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