



OFDC C12 Fiber Optic Splice/Patch Closure, Gel Cable sealing, 2 pre-installed 48-fiber splice trays, 12 SC/APC adapters, no pigtails, no splitters

- 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 Classification

Regional Availability	Asia EMEA Latin America 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	12
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

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Splitter, quantity 0

Dimensions

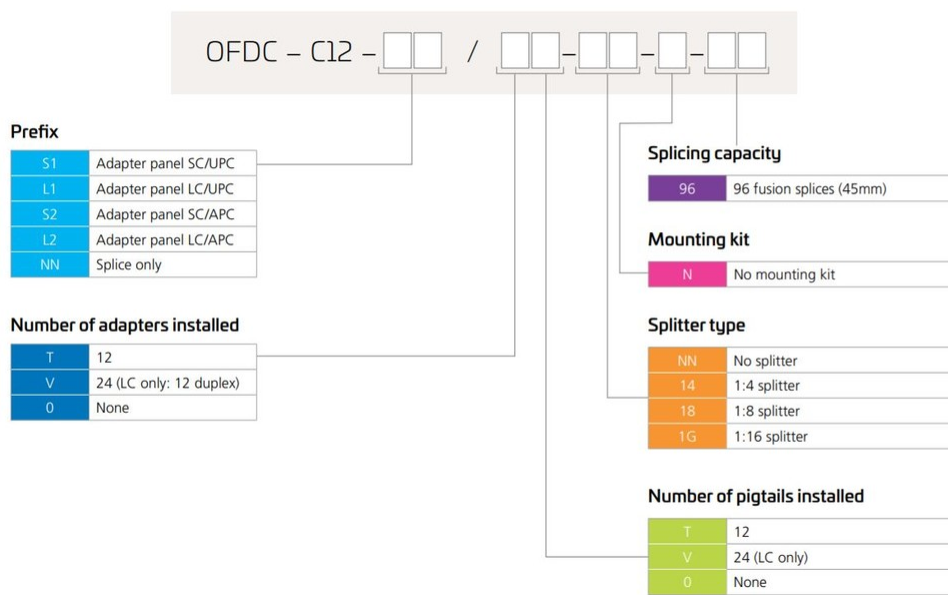
Height 118 mm | 4.646 in

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 °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

UV Resistance UV stabilized

Packaging and Weights

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

