760241828 | OFDC-B8G-NN/00-NN-N-66



OFDC B8G Fiber Optic Splice/Patch Closure, Gel Cable sealing, 4 pre-installed 12 fiber trays + 1 pre-installed 18-fiber splice tray, 2 empty adapter panels, 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 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

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Product Type Single-ended, rectangular fiber closure

Product Series OFDC

General Specifications

Cable Capacity, Branch 2 Round 4.0–11.0 mm (0.15–0.43 in)

Cable Capacity, Drop 16 Round 0-5.5 mm (0-0.21 in) | 8 Flat 8.0 x 4.5 mm (0.30 x 0.17 in) | 8

Round 0-5.5 mm (0-0.21 in)

Cable Capacity, Feeder 2 Round 5.0–15.0 mm (0.19–0.59 in)

Cable Ports Quantity, total 4 round ports + 8 multi-out ports (16 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 No adapter

Port, quantity 0
Splice Tray Included, quantity 5

Splice Tray Type Included 12-way, heat shrink (4) + 18-way, heat shrink (1)

Splices per Tray, quantity 12
Splicing Capacity, Mass Fusion, maximum 18

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Splicing Capacity, maximum 90

Splicing Type, Supported Single fusion
Splitter Type No splitter

Splitter, quantity 0

Dimensions

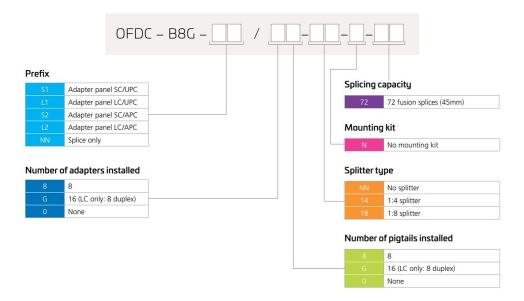
 Height
 128 mm | 5.039 in

 Width
 156 mm | 6.142 in

 Length
 324 mm | 12.756 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 $-30 \, ^{\circ}\text{C} \text{ to } +60 \, ^{\circ}\text{C} \, (-22 \, ^{\circ}\text{F to } +140 \, ^{\circ}\text{F})$

Relative Humidity 93%, non-condensing

Environmental Space Above ground | Below ground

COMMSCOPE®

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Qualification Standards IEC 60529, IP68 + 2 m waterhead

UV Resistance UV stabilized

Packaging and Weights

Packaging quantity 1

Packaging Type Box | Carton

Weight, net 1.85 kg | 4.079 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

