# 1155163-5  |  OFDC-B8G-LX24-NN-NN-N-KIT-NZ1

OFDC B8G Fiber Optic Splice/Patch Closure, X-press version, Gel Cable sealing, 1 pre-installed 18-fiber splice tray, 4 duplex LC/APC adapters, 8 pigtails, 8 dust caps

- 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** | Australia/New Zealand |
| **Product Type** | Single-ended, rectangular fiber closure |
| **Product Series** | OFDC |

## General Specifications

| | |
|---|---|
| **Cable Sealing Type** | Compressed gel |
| **Color** | Black |
| **Mounting** | Manhole  |  Pedestal  |  Strand  |  Wall |

## Dimensions

| | |
|---|---|
| **Height** | 128 mm  |  5.039 in |
| **Width** | 156 mm  |  6.142 in |
| **Length** | 324 mm  |  12.756 in |

## Ordering Tree

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OFDC – B8G – ☐☐ / ☐☐ – ☐☐ – ☐ – ☐☐

**Prefix**

| S1 | Adapter panel SC/UPC |
|----|----------------------|
| L1 | Adapter panel LC/UPC |
| S2 | Adapter panel SC/APC |
| L2 | Adapter panel LC/APC |
| NN | Splice only |

**Number of adapters installed**

| 8 | 8 |
|---|---|
| G | 16 (LC only: 8 duplex) |
| 0 | None |

**Splicing capacity**

| 72 | 72 fusion splices (45mm) |
|----|--------------------------|

**Mounting kit**

| N | No mounting kit |
|---|-----------------|

**Splitter type**

| NN | No splitter |
|----|-------------|
| 14 | 1:4 splitter |
| 18 | 1:8 splitter |

**Number of pigtails installed**

| 8 | 8 |
|---|---|
| G | 16 (LC only: 8 duplex) |
| 0 | None |
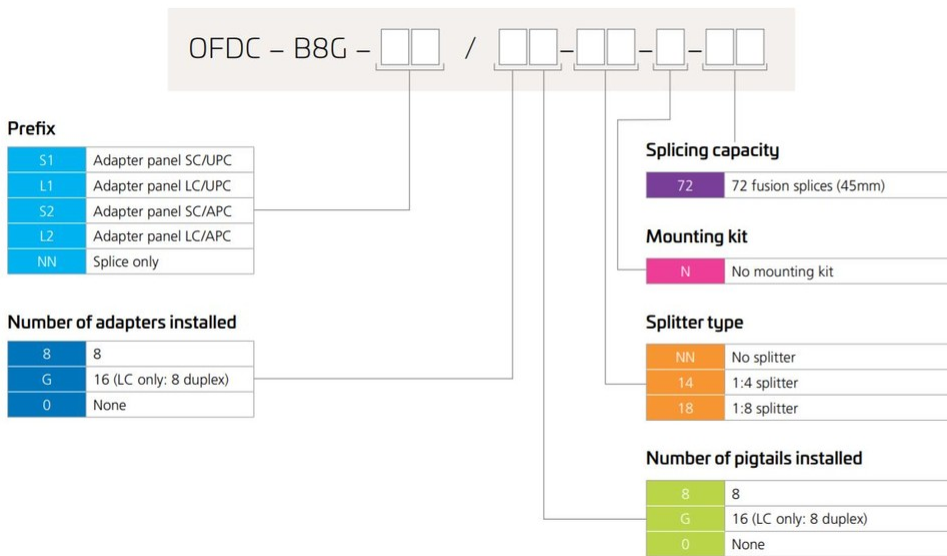
## Material Specifications

| **Material Type** | Rugged polymer |
|-------------------|----------------|

## Environmental Specifications

| **Installation temperature** | -5 °C to +45 °C (+23 °F to +113 °F) |
|------------------------------|-------------------------------------|
| **Storage Temperature** | -30 ºC to +60 ºC (-22 ºF to +140 ºF) |
| **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

| **Packaging quantity** | 1 |
|------------------------|---|
| **Packaging Type** | Box   |   Carton |

## Regulatory Compliance/Certifications

| Agency | Classification |
|--------|----------------|
| CHINA-ROHS | Below 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 |

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ROHS                    Compliant

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