



OFDC B8G Fiber Optic Splice/Patch Closure, Gel Cable sealing, 4 pre-installed 12-fiber splice trays, 1 pre-installed 18-fiber splice tray, 8 SC/APC adapters and pigtails, 1:8 splitter (pre-conn at drop side)

- 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

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Product Type</b>	Single-ended, rectangular fiber closure
<b>Product Series</b>	OFDC

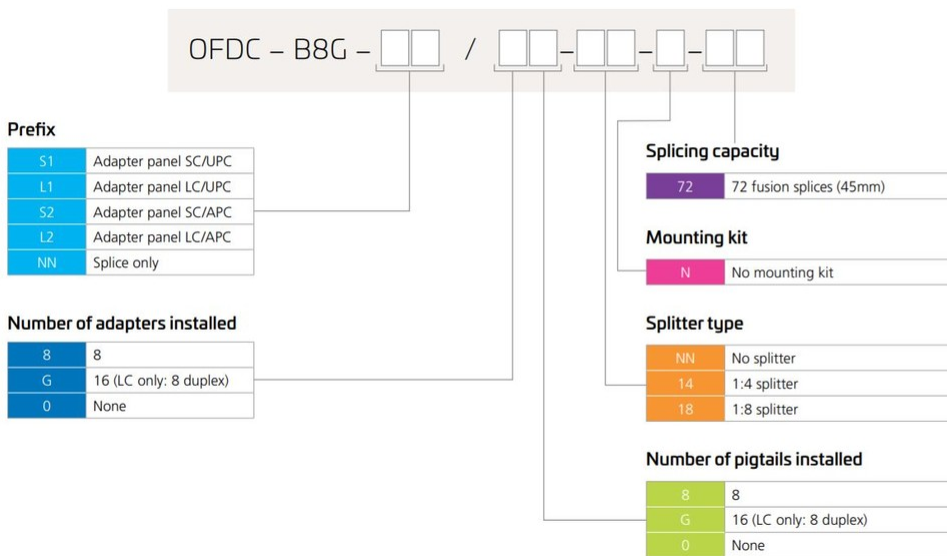
## General Specifications

<b>Cable Capacity, Branch</b>	2 Round 4.0–11.0 mm (0.15–0.43 in)   2 Round 8.0–11.0 mm (0.30–0.43 in)
<b>Cable Capacity, Drop</b>	16 Round 0–5.5 mm (0–0.21 in)   16 Round 1.5–5.5 mm (0.06–0.21 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)   8 Round 1.5–5.5 mm (0.06–0.21 in)
<b>Cable Capacity, Feeder</b>	2 Round 11.5–15.0 mm (0.45–0.59 in)   2 Round 5.0–15.0 mm (0.19–0.59 in)
<b>Cable Ports Quantity, total</b>	4 round ports + 8 multi-out ports (16 cables)
<b>Cable Sealing Type</b>	Compressed gel
<b>Closure Sealing Type</b>	Hinged with latch
<b>Closure Style</b>	Single-ended
<b>Color</b>	Black
<b>Mounting</b>	Manhole   Pedestal   Strand   Wall
<b>Port Type</b>	SC/APC
<b>Port, quantity</b>	8
<b>Splice Tray Included, quantity</b>	5
<b>Splice Tray Type Included</b>	12-way, heat shrink (4) + 18-way, heat shrink (1)
<b>Splicing Capacity, maximum</b>	66

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<b>Splicing Type, Supported</b>	Single fusion
<b>Splitter Type</b>	1 x 8
<b>Splitter, quantity</b>	1
<b>Dimensions</b>	
<b>Height</b>	128 mm   5.039 in
<b>Width</b>	156 mm   6.142 in
<b>Length</b>	324 mm   12.756 in
<b>Splice Protector Length, maximum</b>	45 mm   1.772 in

## Ordering Tree



## Material Specifications

**Material Type** Rugged polymer

## Optical Specifications

**Fiber Type** G.652.D

## 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)

<b>Relative Humidity</b>	93%, non-condensing
<b>Environmental Space</b>	Above ground   Below ground
<b>Qualification Standards</b>	IEC 60529, IP68 + 2 m waterhead
<b>UV Resistance</b>	UV stabilized

## Packaging and Weights

<b>Included</b>	1 x 8 splitter   Fiber pigtail assemblies (8)   SC/APC adapters (8)
<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Box   Carton
<b>Weight, net</b>	1.85 kg   4.079 lb

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system