



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

- 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   EMEA   Latin America   North America
<b>Product Type</b>	Single-ended, rectangular fiber closure
<b>Product Series</b>	OFDC

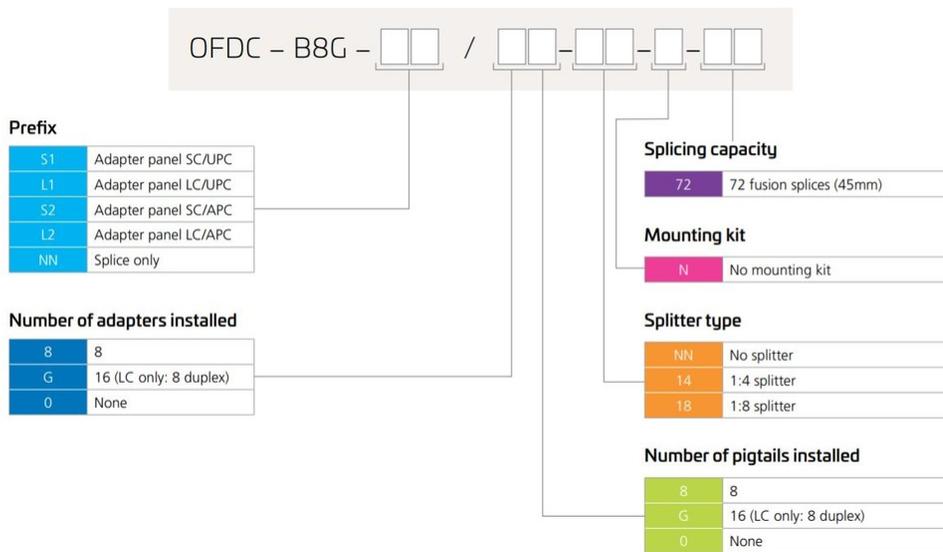
## General Specifications

<b>Cable Capacity, Branch</b>	2 Round 8.0–11.0 mm (0.30–0.43 in)
<b>Cable Capacity, Drop</b>	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 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)
<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
<b>Splicing Type, Supported</b>	Single fusion

# 760245346 | OFDC-B8G-S2/88-NN-N-66

<b>Splitter Type</b>	No splitter
<b>Splitter, quantity</b>	0
<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

<b>Material Type</b>	Rugged polymer
----------------------	----------------

## Optical Specifications

<b>Fiber Type</b>	G.652.D
-------------------	---------

## Environmental Specifications

<b>Installation temperature</b>	-5 °C to +45 °C (+23 °F to +113 °F)
<b>Storage Temperature</b>	-30 °C to +60 °C (-22 °F to +140 °F)
<b>Relative Humidity</b>	93%, non-condensing

# 760245346 | OFDC-B8G-S2/88-NN-N-66

---

<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>	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>
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

