760246247 | OFDC-B8G-NN/00-NN-N-72

OFDC B8G Fiber Optic Splice/Patch Closure, Gel Cable sealing, 6 pre-installed 12 fiber trays , 2 empty adapter panels, no splitter

- 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

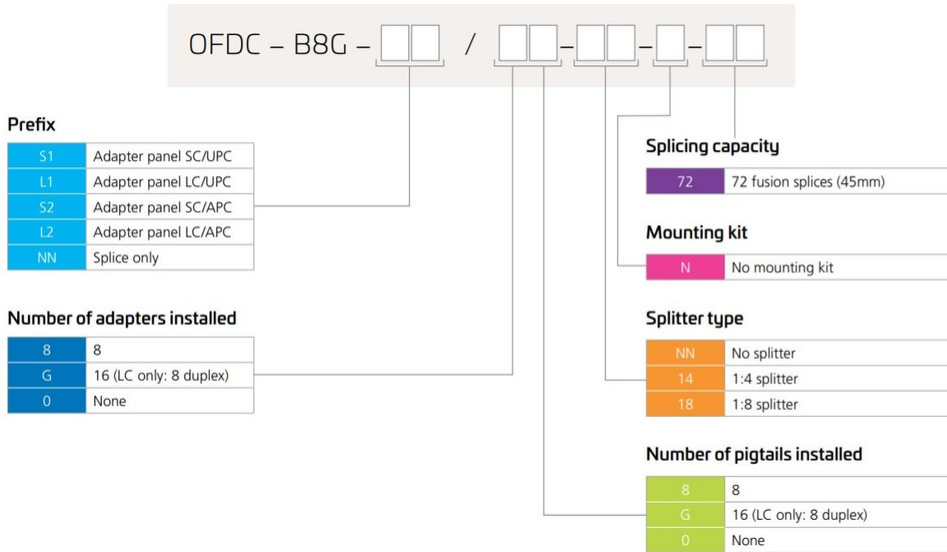|	
Regional Availability	Asia
Product Type	Single-ended, rectangular fiber closure
Product Series	OFDC

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
Splice Tray Included, quantity	6
Splice Tray Type Included	12-way, heat shrink
Splices per Tray, quantity	12
Splicing Capacity, maximum	96
Splitter Type	No splitter
Splitter, quantity	0

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Dimensions

Height	128 mm	5.039 in
Width	156 mm	6.142 in
Length	324 mm	12.756 in

Ordering Tree

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

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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
ROHS	Compliant
UK-ROHS	Compliant

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