



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

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

General Specifications

Port, quantity	8
Splicing Type, Supported	Single fusion
Port Type	SC/APC
Cable Capacity, Branch	2 Round 8.0–11.0 mm (0.30–0.43 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 11.5–15.0 mm (0.45–0.59 in)
Distribution Type	1 x 8 splitter
Enclosure Color	Black
Includes	Fiber pigtail assemblies (8)
Package, quantity	1
Packaging Type	Box Carton
Splice Protector Length, maximum	45.00 mm 1.77 in
Splice Tray Included, quantity	5
Splice Tray Type Included	12-way, heat shrink 18-way, heat shrink
Splicing Capacity, maximum	66

Dimensions

Height	128.00 mm 5.04 in
Length	324.00 mm 12.76 in
Weight	1.85 kg 4.08 lb
Width	156.00 mm 6.14 in

Mechanical Specifications

Cable Sealing Type	Compressed gel
Enclosure Material Type	Rugged polymer
Mount Type	Manhole Pedestal Strand Wall

Optical Specifications

Fiber Type	G.652.D
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Environmental Specifications

Environmental Space	Above ground Below ground
Installation Temperature	-5 °C to +45 °C (+23 °F to +113 °F)
Qualification Standard	IEC 60529, IP68 + 2 m waterhead
Relative Humidity	93%, non-condensing
Storage Temperature	-30 °C to +60 °C (-22 °F to +140 °F)
UV Resistance	UV stabilized

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

