



OFDC B8G Fiber Optic Splice/Patch Closure, Gel Cable sealing, 4 pre-installed 12 fiber trays + 1 pre-installed 18-fiber splice tray, 2 empty adapter panels, no splitters

- 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

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

General Specifications

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|---|---|
| Port, quantity | 0 |
| Splicing Type, Supported | Single fusion |
| Port Type | No adapter |
| 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 | 0 ports |
| Enclosure Color | Black |
| 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

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|---------------|----------------------|
| 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

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

Environmental Specifications

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|---------------------------------|--------------------------------------|
| 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 |

