

# BPEO Fibre Closure Size 1 with Evolv Pushlok Technology, 8 ports with 2 splice trays, 8 SC APC adapters

CORNING

**Part Number:**  
**B1-08P-D00-02A-PG08**

Fibre Closures BPEO are designed with flexibility in application in mind. Available in a range of sizes, they can be deployed above grade (pole, facade) or below grade (manhole, handhole). These closures can be used for fibre-to-the-home (FTTH) deployments and any type of optical fibre cable deployment in the outside plant. Mechanical and tool free: Easy to re-enter and close; integrated sealing gasket keeps water out. The built-in seals of the BPEO in conjunction with the latch mechanism ensure that the closure remains watertight even after frequent use. The sealing gasket requires no replacement and no addition of sealant material, even after several open/close operations.

## Features and Benefits

### Fibre organiser (ramp or flat)

Enables fibre and tube management, supports single fibre management

### Tool-less opening and closing

Quick-and-easy installation

### Use of ECAM: External Cable Assembly Module

Easy and fast addition of loop and drop cables, without disrupting already installed fiber and protecting the fiber organiser of any debris

### Integrated sealing gasket

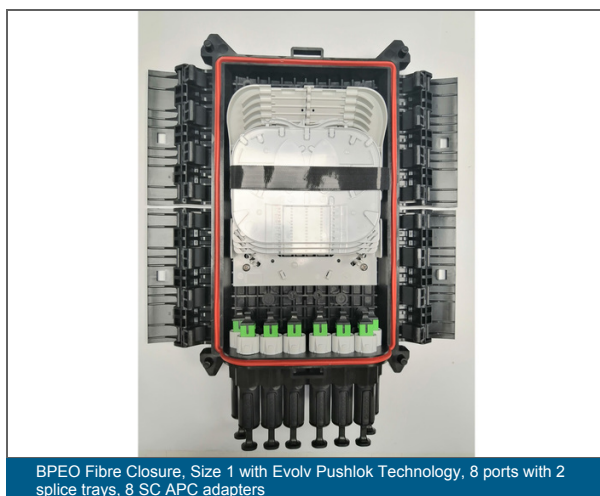
Ensures water tightness and remains functional even after several open/close operations

### IP68 design

Reliable and watertight with an integrated valve for flash on-site testing

### No special tools required for opening and closing

Quick and easy, labor saving



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## Specifications

General Specifications	
Installation Methods	Aerial, Manhole
Brand	BPEO
Environment	Outdoor
Mounting Type	Pole-mount, Strand mount, Wall-mount
Product type	Preconnected Closure
Branching	Yes

Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

Environmental Conditions	
Temperature range, operation	-40 °C to 65 °C

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Design	
Buffer storage	Installed
Closure shape	Canister
Closure type	Butt
Drop cable type	Evolv® Pushlok Connectivity (Use of an ECAM Converter)
Fibre Capacity	84
Fibre Type	Standard bend radius G652D
Input cable type	External cable assembly module (ECAM)
Main cable diameter	5-18 mm
Main cable oval port count	1
Max number of trays	7
Maximum splice fiber capacity	84
Number of Cable Entries	2
Number of distribution/drop cables ports	2
Number of ports - cut	1
Number of splice trays preloaded	2
Pigtail class	Grade B
Sealing type	Rubber Gasket
Splice tray capacity single fibre	12 to 12
Test valve	Included
Trays pre-installed	2
Number of single-fibre ports, SC APC connector	8
Number of pigtails	8
Adapter type	SC APC

Ordering Information	
Product Number	B1-08P-D00-02A-PG08
Package contents	BPEO Closure with Evolv™ Pushlok™ preconnectorized ports + pigtails + trays. Evolv Pushlok converters and cable entries ECAM must be ordered separately.
Shipping Width	382 mm

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## Ordering Information

Units per delivery

1/1



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