

BPEO Fibre Closure EVOLV PUSHLOK BPEO S0 08P 08F

CORNING

Part Number:
B0-08P-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 fibre and protecting the fibre 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



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Specifications

General Specifications

Application	Aerial / Manhole
Environment	Outdoor
Cable type	Round
Mounting Type	Anchoring
Product type	Preconnected Closure
Branching	Yes
Brand	BPEO

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Environmental Conditions

Temperature range, operation	-40 °C to 65 °C
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Design

Splitter support	Yes
Buffer storage	Installed
Capacity (number of splices)	48
Closure shape	Dome
Closure type	Butt
Distribution cable port count	1
Distribution Port Count	1
Drop cable type	SST flat or round
Fibre Capacity	48
Fibre Type	Standard bend radius G652D

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Design

Heat shrink splice count per SE tray	12
Heat shrink splice count per tray	12
Input cable type	External cable assembly module (ECAM)
Main cable oval port count	1
Maximum number of fibers	12
Maximum splice fiber capacity	48
Maximum tray count	4
Number of Cable Entries	10
Number of distribution/drop cables ports	1
Number of Connector Adapters	8
Number of ports - cut	1
Number of splice trays	4
Number of splice trays preloaded	2
Pigtail class	Grade B
Sealing type	Rubber Gasket
Test valve	Included
Trays capacity	4
Number of single-fibre ports, SC APC connector	8
Number of pigtails	8

Dimensions

Length	240 mm
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Ordering Information

Product Number	B0-08P-D00-02A-PG08
Package contents	"Pushlok ECAM Convertor , ECAM D18 (or 2x ECAM S12)"
Width	240 mm
Depth	90 mm

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The Corning logo consists of a solid blue square with the word "CORNING" in white, uppercase, sans-serif font centered within it.

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