

BPEO Fibre Closure BPEO S1 FDPDROP CONNECT 12 SCAPC 3TR 1BK

CORNING

Part Number:
B1-D12-0000-000-03A-0000B

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

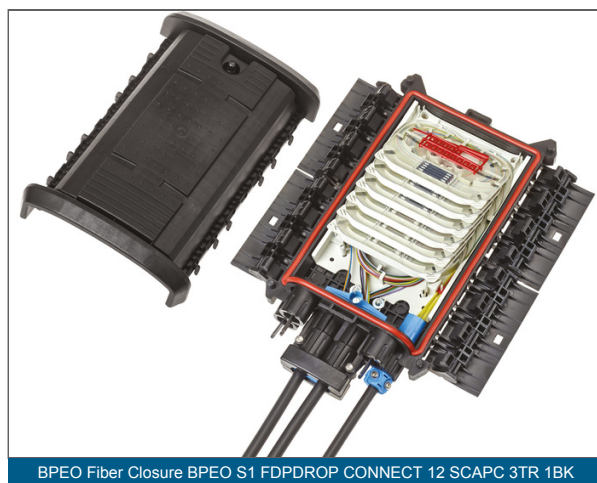
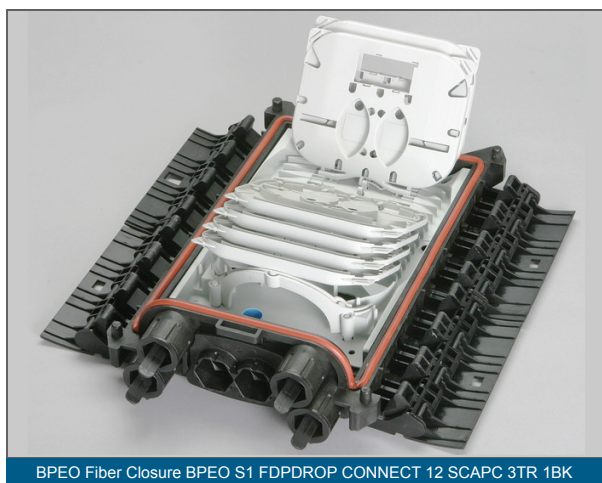
Easy and fast addition of loop and drop cables, without disrupting already installed fibre and protecting the fibre organiser of any debris

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

Environment	Outdoor
Cable type	Round
Mounting Type	Anchoring
Product type	Semi 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
Capacity (number of splices)	48
Closure shape	Dome
Closure type	Canister
Drop cable type	Round
Fibre Capacity	48
Fibre Type	Standard bend radius G652D
Heat shrink splice count per SE tray	12
Input cable type	External cable assembly module (ECAM)
Main cable diameter	5-18 mm
Main cable oval port count	1

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Design

Maximum number of fibers	12
Max number of trays	4
Maximum splice fiber capacity	48
Number of ports - cut	1
Number of splice trays	4
Number of splice trays preloaded	3
Sealing type	Rubber Gasket
Test valve	Included
Trays capacity	4
Number of single-fibre ports, SC APC connector	12

Ordering Information

Product Number	B1-D12-0000-000-03A-0000B
Length	382 mm
Package contents	"ECAM S6/S7, ECAM D18 (or 2x ECAM S12)"
Width	204 mm
Depth	92 mm



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