

BPEO Fiber Closure Size 1 Fiber Distribution Point with one express cable and for up to 10 drop cables. Organiser holds up to 12 splice trays



Part Number:
UU001507605

Fiber 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 fiber-to-the-home (FTTH) deployments and any type of optical fiber 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

Fiber organiser (ramp or flat)

Enables fiber 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

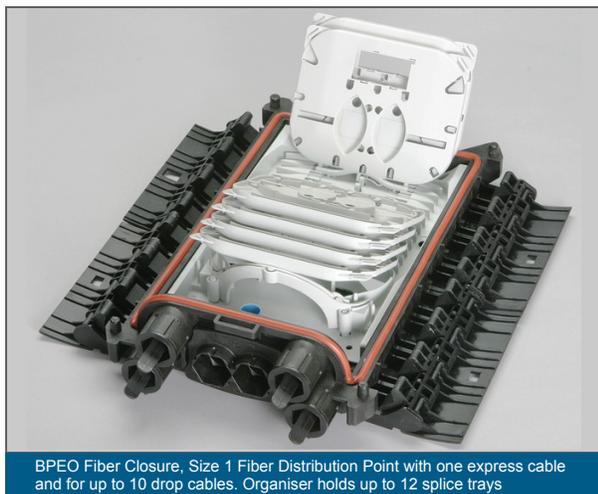
Ensures water tightness and remains functional even after several open/close operations

IP68 design

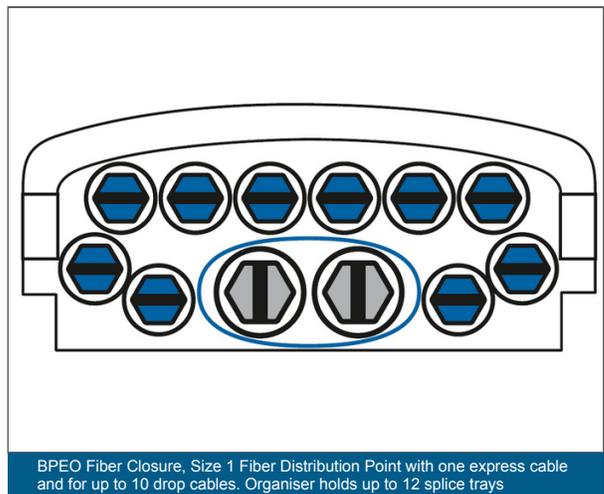
Reliable and watertight with an integrated valve for flash on-site testing

No special tools required for opening and closing

Quick and easy, labor saving

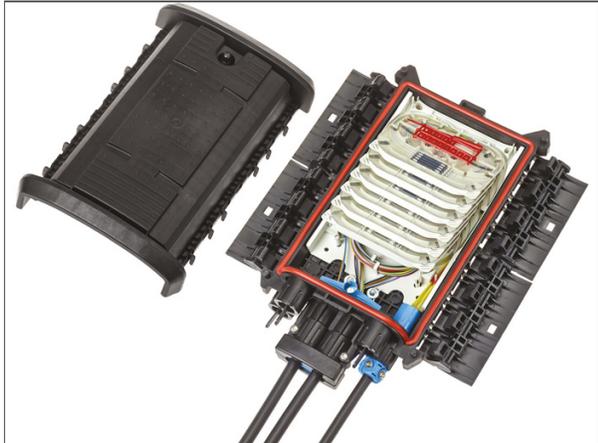


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Specifications

General Specifications	
Brand	BPEO
Application	Aerial / Manhole
Environment	Outdoor
Mounting Type	Pole / Wall / Strand mount
Product Type	Splice 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	Round, ROC™ or SST Flat
Fiber Capacity	0
Fiber Type	Standard Bend Radius G652D
Input Cable Type	External Cable Assembly Module (ECAM)
Main Cable Diameter	4.5-18 mm
Main cable oval port count	1
Max number of trays	12
Maximum splice fiber capacity	288
Number of Cable Entries	10
Number of Distribution/Drop Cables ports	10
Number of ports - cut	1
Number of Splice Trays Preloaded	0
Pigtail Class	No Pigtail
Sealing Type	Rubber Gasket
Splice Tray Capacity Single Fiber	24 to 24
Test valve	Included
Trays pre-installed	0
Number of single-fiber ports, SC APC connector	0
Number of pigtails	0

Ordering Information	
Product Number	UU001507605
Package Contents	BPEO Closure with 12 slots organizer. All ports sealed with proper plugs. Brackets (wall-mount or pole), Cable Entries and Trays have to be ordered separately.
Units per Delivery	1/1
Shipping Width	382 mm

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CORNING



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