

3M™ BPEO Size 0 For Fiber Distribution

for up to 12 drops and 2 branch cables



1 uncut feeder
14 drops

The new BPEO Size 0 closure has been specifically designed for FTTH Customer **Connections**.

Due to its small size (less than 2 litres) it is ideally suited for use within in all type of manholes, even the smallest ones.

The **butt configuration** of the BPEO S0 facilitates the use within narrow manholes .

With **14 outputs**, 2 dedicated to the branching of cables allow the BPEO S0 to cover the entire application scenarios according to the area typology (residential, mix, building).

BPEO Size 0 can also be used within additional FTTH distribution applications e.g. aerially mounted on a pole, façade networks or in areas with critical environmental conditions.

Connections to individual customers can be achieved **from time to time , without specific tooling** thanks to the BPEO range of mechanical cable entries, ECAM type . These ECAM have the proven benefit of improved operational conditions based on external preparation of the cable seal at distance away from the closure.


Advantages

- Small Size / Volume
- Fixation system molded with the closure base
- ECAM Mechanical Cable Entries
- Easily Re-entered

Benefits

- Flexible utilization in the civil work
- Installation Speed
- No Specific tooling, preparation of the seal away from the closure
- Without specific tooling = speed and efficiency

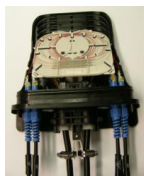
Specifications

Configuration of the entry ports	Specification			
<p>BPEO Size 0</p>  <p>1 Double port* for 1 x ECAM D6-18 or 2x ECAM S4-12</p> <p>12 Single Ports* for ECAM S3-7</p> <p>2 Single Ports* for ECAM S3,5-9,5</p> <p>*The closure is delivered watertight with sealed plugs on each ECAM ports</p>	Watertightness		IP 68	
	Dimensions in mm	Length	Width	Depth
Splice Capacity 4 cassettes of 12 splices for up to 48 fusion splices of 45 or 60 mm	Color	Black		
	Material	Thermoplastic		

Ordering Information

Description

Ref. No.



**BPEO Size 0 EVOL 4 slots
Integrated Mounting Bracket**

N501741A

Accessories

Description

Ref. No.

Bulk packaging for single or double mechanical cable entry



**Double cable entry for uncut feeder
Box of 10 ECAM D6-18 EVOL bodies**

1 double entry for cable diameter of 6 to 18 mm

Box of 10 ECAM D4,5-6 EVOL bodies

1 double entry for cable diameter of 4,5 to 6 mm

N721162A

N721162B



Box of 10 sealing kits for uncut feeder with diameter 4,5/6

Box of 10 sealing kits for uncut feeder with diameter 6/9

Box of 10 sealing kits for uncut feeder with diameter 9/12

Box of 10 sealing kits for uncut feeder with diameter 12/15

Box of 10 sealing kits for uncut feeder with diameter 15/18

N721176A

N721163A

N721164A

N721165A

N721166A



Single entry for drops or branch cables

ECAM S3-7 EVOL

1 single entry for cable diameter of 3 to 7 mm

ECAM S3,5-9,5 EVOL

1 single entry for cable diameter of 3,5 to 9,5 mm

N721171A

N721172A

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