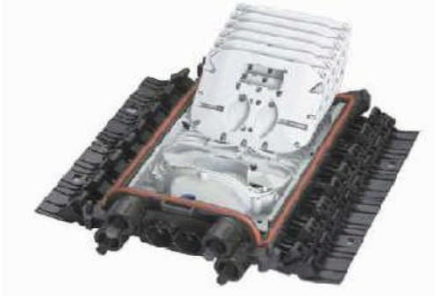


## Joint closure BPEO 1-2-3

**Prysmian Part Number: See below**



BPEO 1



BPEO 2 and 3

A comprehensive range of splice closures fully mechanical sealed for use underground, wall mounted and pole mounted.

## Features and Benefits

- 3 sizes: BPEO 1, 2 and 3
- High density, small size closures
- Fully mechanically sealed
- No tapes, no glue, no resins, no heat shrink
- Minimum number of loose components
- Water tightness: IP 68-NF EN 60 529 (5 meters under water/7 days)
- Flash test: 500 mbar/15 minutes
- Permanent pressure: 80 mbar
- Thermoplastic material fire resistant level HB according to UL 94

## Kit Contents

Closure and splice tray base plate.

## Additional Items

Parts to be ordered separately:

- Cable entry seals for single and multi entries
- Splice trays for ANT or heat shrink splice protectors
- Closure supports for wall or pole
- Splice protectors ANT or heat shrink

## Technical Data

• Dimensions:

Closure	Configuration	Length (mm)	Width (mm)	Depth (mm)
BPEO-1	Standard	382	204	92
	With wall support	382	310	97
	With pole support	382	230	122
BPEO-2	Standard	520	341	149
	With wall support	520	341	154
	With pole support	520	341	178
BPEO-3	Standard	661	341	149
	With wall support	661	341	154
	With pole support	661	341	178

•Capacity of the BPEO:

Closure	Capacity of splice trays	Fusion splices		Fibrlok 2540G splices
		K7-2 pas-12 fusion	K7-1 pas-12 fusion	K7-1 pas 6 or 2 pas 12 Fibrlok
BPEO-1	12	72	144	72
BPEO-2	28	168	336	168
BPEO-3	48	288	576	288

## Logistics

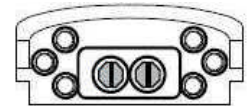
### BPEO-1 Evol FDP 12 PAS

2 options

- 1) 1x Ecam D5-20 and 6x Ecam S4-8
- 2) 2x Ecam S4-12 and 6x Ecam S4-8

#### Part number

**XJTSC01036**



### BPEO-1 Evol EDP 12 PAS

2 options

- 1) 1x Ecam D5-20 and 4x Ecam S4-12
- 2) 6x Ecam S4-12

**XJTSC01039**

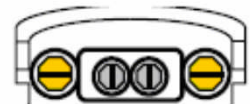


### BPEO-1 Evol CDP 12 PAS

2 options

- 1) 1x Ecam D5-20 and 2x Ecam S5-18
- 2) 2x Ecam S5-18 and 2x Ecam S4-12

**XJTSC01038**



### BPEO-1 Evol EOC 12 PAS

1 option

4x Ecam S5-18

**XJTSC01037**



## Logistics

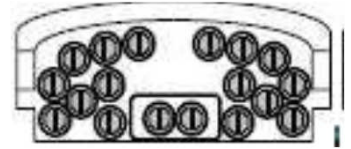
### BPEO-2 Evol BDP 28 PAS

2 options

- 1) 1x Ecam D5-20 and 16x Ecam S4-12
- 2) 18x Ecam S4-12

**Part number**

***XJTSC01040***



### BPEO-2 Evol CDP 28 PAS

2 options

- 1) 1x Ecam D5-27 and 6x Ecam S5-18
- 2) 8x Ecam S5-18

***XJTSC01041***

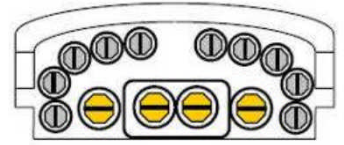


### BPEO-2 Evol EDP 28 PAS

2 options

- 1) 1x Ecam D5-27 and 2x Ecam S5-18 10x Ecam S4012
- 2) 4x Ecam S5-18 and 10x Ecam S4-12

***XJTSC01042***



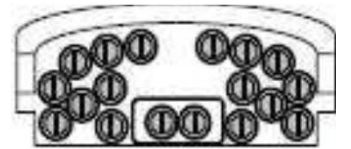
### BPEO-3 Evol BDP 48 PAS

2 options

- 1) 1x Ecam D5-20 and 16x Ecam S4-12
- 2) 18x Ecam S4-12

**Part number**

***XJTSC01043***



### BPEO-3 Evol CDP 48 PAS

2 options

- 1) 1x Ecam D5-27 and 6x Ecam S5-18
- 2) 8x Ecam S5-18

***XJTSC01044***

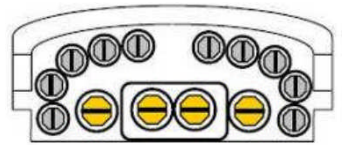


### BPEO-3 Evol EDP 48 PAS

2 options

- 1) 1x Ecam D5-27 and 2x Ecam S5-18 10x Ecam S4-12
- 2) 4x Ecam S5-18 and 10x Ecam S4-12

***XJTSC01045***



## Additional Items

### Cable entries

#### Component

#### Part number

Ecamm PAS D5-20 double entry  
Ecamm PAS D5-27 double entry

***XJTSC01046***  
***XJTSC01047***



Ecamm PAS S4-12 single entry  
Ecamm PAS S5-18 single entry

***XJTSC01048***  
***XJTSC01049***

#### Multi entry cable diameter 1.5 mm

Ecamm D12 12x1.5 mm

***XJTSC01515***



#### Multi entry cable diameter 1.8 mm

Ecamm D12 2x1.8 mm  
Ecamm D12 4x1.8 mm  
Ecamm D12 6x1.8 mm  
Ecamm D12 10x1.8 mm

***XJTSC01119***  
***XJTSC01120***  
***XJTSC01121***  
***XJTSC01122***

Ecamm D18 2x1.8 mm  
Ecamm D18 4x1.8 mm  
Ecamm D18 6x1.8 mm  
Ecamm D18 7x1.8 mm  
Ecamm D18 12x1.8 mm

***XJTSC01131***  
***XJTSC01132***  
***XJTSC01133***  
***XJTSC01134***  
***XJTSC01135***



#### Multi entry cable diameter 2.0 mm

Ecamm D12 2x2.0 mm  
Ecamm D12 4x2.0 mm  
Ecamm D12 6x2.0 mm  
Ecamm D12 10x2.0 mm

***XJTSC01123***  
***XJTSC01124***  
***XJTSC01125***  
***XJTSC01126***

Ecamm D18 2x2.0 mm  
Ecamm D18 4x2.0 mm  
Ecamm D18 6x2.0 mm  
Ecamm D18 7x2.0 mm  
Ecamm D18 12x2.0 mm

***XJTSC01136***  
***XJTSC01137***  
***XJTSC01138***  
***XJTSC01139***  
***XJTSC01140***

#### Multi entry cable diameter 3.0 mm

Ecamm D12 2x3.0 mm  
Ecamm D12 4x3.0 mm  
Ecamm D12 6x3.0 mm

***XJTSC01127***  
***XJTSC01128***  
***XJTSC01129***

Ecamm D18 2x3.0 mm  
Ecamm D18 4x3.0 mm  
Ecamm D18 6x3.0 mm  
Ecamm D18 7x3.0 mm  
Ecamm D18 12x3.0 mm

***XJTSC01141***  
***XJTSC01142***  
***XJTSC01143***  
***XJTSC01144***  
***XJTSC01145***

## Additional Items

### Cable entries

Component	Part number
<b>Multi entry cable diameter 3.9 mm</b> Ecam D12 2x3.9 mm	<b><i>XJTSC01130</i></b>
Ecam D18 2x3.9 mm	<b><i>XJTSC01146</i></b>
Ecam D18 4x3.9 mm	<b><i>XJTSC01147</i></b>
Ecam D18 6x3.9 mm	<b><i>XJTSC01148</i></b>
Ecam D18 7x3.9 mm	<b><i>XJTSC01149</i></b>
<b>Multi entry cable diameter 5.5 mm</b> Ecam D18 2x5.5 mm	<b><i>XJTSC01150</i></b>
Ecam D18 4x5.5 mm	<b><i>XJTSC01151</i></b>
Ecam D18 6x5.5 mm	<b><i>XJTSC01152</i></b>
Ecam D18 7x5.5 mm	<b><i>XJTSC01153</i></b>
<b>Multi entry cable diameter 6.0 mm</b> Ecam D18 2x6.0 mm	<b><i>XJTSC01154</i></b>
Ecam D18 4x6.0 mm	<b><i>XJTSC01155</i></b>
<b>Multi entry cable diameter 7.0 mm</b> Ecam D18 2x7.0 mm	<b><i>XJTSC01156</i></b>
Ecam D18 4x7.0 mm	<b><i>XJTSC01157</i></b>

### Splice trays

Component	Part number
BPEO K7-1 PAS-12 Fusion	<b><i>XJTSC01050</i></b>
BPEO K7-1 PAS-9 Fusions & splitter	<b><i>XJTSC01062</i></b>
BPEO K7-2 PAS-12 Fusion & PLC splitter	<b><i>XJTSC01051</i></b>
BPEO K7-1 PAS-6 Fibrlok 2540G	<b><i>XJTSC01052</i></b>
BPEO K7-2 PAS-12 Fibrlok 2540G	<b><i>XJTSC01053</i></b>
BPEO K7-2 PAS-10 Fibrlok 2540G&PLC splitter	<b><i>XJTSC01054</i></b>
BPEO K7-1 PAS-12 ANT	<b><i>XJTSC01056</i></b>
BPEO K7-1 PAS-12 ANT & splitter	<b><i>XJTSC01063</i></b>
BPEO K7-2 PAS-12 ANT	<b><i>XJTSC01055</i></b>



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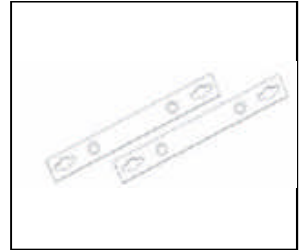
## Additional Items

### Wall support

Wall support BPEO-1  
Wall support BPEO-2&3

**Part number**

***XJTSC01057***  
***XJTSC01058***



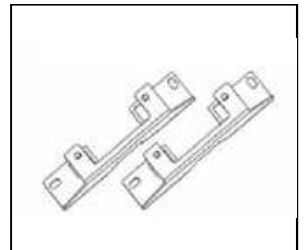
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### Pole/Wall support

Pole/Wall support BPEO-1  
Pole/Wall support BPEO-2&3

**Part number**

***XJTSC01059***  
***XJTSC01060***



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