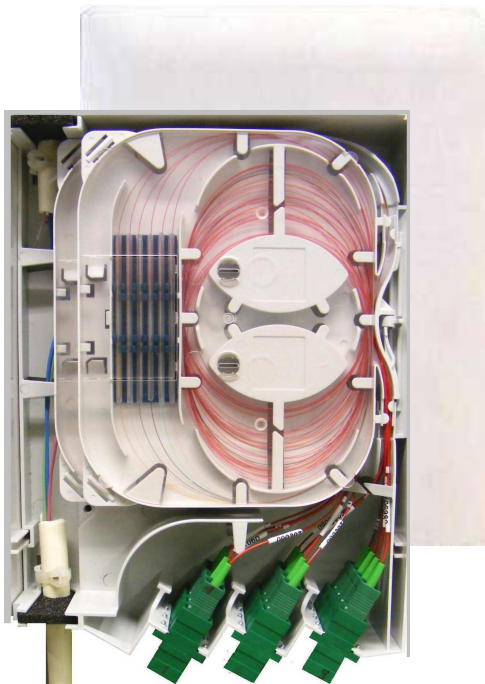




3M™ PBPO/C 6-12

Indoor Distribution Box

"Floor Box"



*Distribution Box
PBPO/C 6-12
4 trays 1 Slot
6 Fibrlok 2540G
12 drops SC coupling*

Indoor distribution box suitable for connecting between vertical distribution and equipment.

Can be as "end-distribution box" and "window-cut distribution box"

Composition :

- 1 vertical area with two strain reliefs for riser cable
- 1 storage area for cable modules and fibres
- 1 4 slot organiser *BPEO Evolution* type
- 1 to 4 trays for splices or splitters
- Trays for fusion, mechanical splicing and splitters
- Capacity from 12 to 48 splices
- 1 connector panel for 12 SC type couplings

A PBPO version is also available for drop cables.

Features

- Sliding cover
- Cable entries
 - 2 anchoring points for riser cable
- 4 slots organiser *BPEO Evolution* style
- Mechanical or fusion splices
- Capability for splitters
- Large storage area for cable modules or bare fibres
- Re-enterable for the addition of further cables

Benefits

- Adapted to building riser
- Installation for window-cut riser distribution applications
- Fibre management without overtubing
- Combination of many types of trays
- The trays, couplings and pigtails are available as separate parts

Specification

General product features			Specification			
<ul style="list-style-type: none"> Distribution cable : maximum diameter 13,5 mm Strain relief with 2 ties 4 slot organiser, trays 5 & 10 mm <i>BPEO Evolution</i> range Outlet : 12 pigtails SC/PC or APC in 250 µm or 900 µm and 12 couplings simplex SC/PC or APC The trays, couplings and pigtails are available as accessories 			Degree of protection (EN 60 529)	IP 30 / IK08		
			Installation:	Screws (2 x M4) (not supplied)		
Capacity <ul style="list-style-type: none"> Fusion Splices 24 6 or 12 per tray Mechanical Splice* 24 6 or 12 per tray Splitter 1 by 8 2 1 splitter and 9 fusion splices per 10 mm tray ("2PAS") <p>* Fibrlok 2540G</p>			Dimensions (in mm)	without fixing supports		
			Support	Length	Width	Depth
				204	158	52
			Colour	White		
			Material	Thermoplastic		

Ordering information

Ref. No.

PBPO/C Internal distribution box

4 slot organiser

Connector plate for 12 SC/PC or SC/APC couplings

N501506A

501506

Trays for Splices

• BPEO-K7-1SLOT -12 fusion

Tray 1 slot depth suitable for fusion splices 45 or 60 mm long

Tray equipped with cover

N541106A

541106

• BPEO-K7-1 SLOT -6 Fibrlok2540G

Tray 1 slot depth suitable for 6 mechanical splices Fibrlok 2540G

Tray equipped with cover

N541103A

541103

• BPEO-K7-2 SLOT -12 Fibrlok2540G

Tray 2 slot depth suitable for 12 mechanical splices Fibrlok 2540G

Tray equipped with cover

N541108A

541108

Trays for Splices & Splitters

BPEO-K7-1 SLOT -9 fusion & PLC splitter

Tray 1 slot depth suitable for 9 fusion splices 45 or 60 mm long

Splitter space: 4x4x6 mm . Tray equipped with cover

In Qualification

BPEO-K7-2 SLOT -12 fusion & splitter

Tray 2 slot depth suitable for 12 fusion splices 45 or 60 mm long

Splitter space: 70x10x6 mm

Tray equipped with cover

N541104A

541104

BPEO-K7-2 SLOT -10 Fibrlok 2540G & splitter

Tray 2 slot depth suitable for 10 mechanical splices

Splitter space: 70x10x6 mm. Tray equipped with cover

N541110A

541110

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