Product Bulletin

3M[™] PBPO NG with external anchoring



Symetric PBPO NG with external anchoring

Symetric Floor Box

Interface between the riser cable and the customer drops cables . Installation on mid span access cables or on window cut cables .

Design

A pathway for the vertical cable with dual anchoring , on the right and on the left of the coiling area .

A coiling storage area for uncut or pending fibres and micro structures .

A ramp of organiser 4 slots that can be placed on the right or on the left According to the pathway of the riser cable and that can be equipped with up to 4 cassettes thick of 5 mm , for 12 fusion splices .

Floor Box

The cables anchoring , thanks to plastic cable ties , is realised on the external of the box , in front of the sealing gasket .

As option :

A cover allows to hide and protect the cables entries .

This symetric floor box can be fixed at a distance of 52 mm from the wall , in case of installation on lay out of cables , by using a bracket and a backmount frame (this one to protect against dust invasion) .

Features	Benefits	
Compact Box with sliding cover	Fits in narrow riser locations	
Symetric design	Manage any riser cable pathway	
Dual anchorage for main feeder	• Mounting on window cut cable , mid span access cavble	
	or splicing of two cables	
Large coiling storage area for micro modules	Manage any configurations also secure bare fibres	
, loose tubes fibres or even bare fibers	protection (no need for over tubes)	
Organiser type BPEO Evolution, 4 SLOTS	Large possible combination of cassettes	



Specifications

Dimensions :	
Stand Alone Box :	Length x Width x Height (mm) = 204 x 158 x 50
Box with Cover :	Length x Width x Height (mm) = 300 x 158 x 50
Material	Plastic V0 Flame retardant
Color	White - RAL 9010
Ingress Protection	IP 40 / IK 07
Cables diameters	Feeder cables : 13,5 mm maximum Drop cables: 4,5 mm maximum
Cables anchorages	Feeder cables: on 2 holders with 2 cables ties (supplied) Drop cables : 12 holders with external anchoring and cable ties for 1 or 2 drops.
Splicing	Organiser 4 SLOTS for up to 4 cassettes 5 mm or 2 cassettes 10 mm BPEO Evolution Maximum Splicing Capacity : 48 fusions with heat shrink termo sleeves Splicing cassettes to be ordered separately
Fixation on wall	Screws of 4 mm (supplied with dowels)

Ordering Information



PBPO NG with external anchoring Equipped with 4 SLOTS organiser Packing by 10 pcs , individual bag for each **Ref. No.** 501758A 501758

Accessories		Ref. No.	
	Protection Cover for PBPO NG Packaging per 10 pieces	N681288T	530239
	Mounting Bracket Kit with backmount frame Packaging per 10 pieces in individual bag	711833T	530240

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