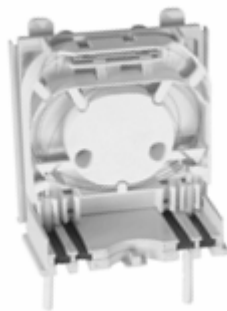




3M™ BTI - PBO Transition Box

Small Capacity Distribution Point - 4 Fibre Connections

Indoor / Outdoor Distribution Box



*Transition Box
1 tray
4 Fibrlok 2540G*

BTI is a cable transition box suitable for jointing outdoor cable to indoor cable. It is suitable for indoor or outdoor mounting and in a riser.

BTI is particularly suitable for customer drops at each floor in a building where there is limited available space or no allocated area for cabling, such as in the refurbishment of older buildings. The box has mid span access capability (uncut cable is stored outside the box)

The riser cable enters the back of the box. There are four outlet ports for customer drops which take up to 4 mm diameter cable.

Delivered with an organiser with 1 tray designed for four Fibrlok 2540G mechanical splices or equivalent.

Accessories: metallic strap fixing for installation on a pole.

Features

- Versatile product for indoor or outdoor use
- Removeable sliding cover. Cover may be latched open.
- One fixed organiser tray
- Four individual locations for splices
- Anchoring for main cable and drop cable with cable ties
- Riser cable enters from rear of box

Benefits

- May be used in many locations and applications
- Compact branching point for riser distribution. Can be used in confined spaces
- 1-4 fibre splice capacity.
- It is possible to mix different types of splice
- Wide variety of riser cable diameters accepted.

Specification

General product features				Specifications			
1 box with built in fibre organiser and holder for 4 mechanical splices 1 sliding cover Cable ports with strain relief for four cables up to 4mm diameter				Degree of protection (EN 60529)		IP 54 / IK08	
				Mounting:		Screws (2 x M4) (not supplied)	
Capacity <div><div><div>Fusion Splices</div><div>2</div><div>45mm long</div></div><div>Mechanical Splice*</div><div>4</div></div> <div><div>Fibrlok 2540G</div></div>				Dimensions (in mm)		without fixing supports	
				Support	Length	Width	Depth
					92	90	43
				Colour	Light Grey - RAL 7035		
Splice dimensions Maximum 4x4x36mm for fibre bend radius at 20mm Maximum 4x4x46 mm for fibre bend radius at 15mm				Material	Thermoplastic		

Ordering information	Ref. No.
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BTI-PBO Transition Distribution box for 4 customers

N5011471A

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Important Notice

Buyer and/or user of this 3M product has to make sure before using this product that it is suitable for the intended use. All questions of liability relating to this product are subject – in accordance with the prevailing law – to the Terms of Sale of the selling 3M subsidiary.

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