



Fibre Optic Products & Design Services

DATASHEET No. 043

Part No.- 90-00043 (FC)
Title- Internal Access Box, 12 Fibre to suit FC/PC or ST
Description-

The 12 fibre Internal Access Box is an effective and flexible solution for spur fibre terminating, end of cable terminating or general through jointing requirements. This Internal Access Box is ideal for space critical applications requiring low fibre count solutions and with general access to the splice chamber. In plain or optional livery format, it is applicable for:

- Wall mounting in small spaces
- Easy access single door design
- Rapid installation
- Subscriber feed/access points
- Combination of use for jointing only, spur applications or general terminating

Suitable for up to 12 fibre splicing, there is the option to utilise the bulkhead area for either 12 fibre SC & E2000 or 12 fibre FC & ST applications. Using a fixed UL94-V0 rated fibre management cassette, the 12 fibre Internal Access Box has three cable entry/exit points on each of three faces.

The bulkhead plate is interchangeable to suit the chosen connector types of either SC & E2000 or FC/PC & ST. Of lightweight construction, the fitted dimensions of the box are 245mm(W) * 236mm(H) * 68mm(D). Depending on volumes, custom livery can be prepared for clients.



Options (without pigtails or adaptors fitted)

FC/PC & ST Compatible-	Part No. 90-00043-FCST
E2000 & SC Compatible-	Part No. 90-00043-E2SC

Consumable Contents

Description	Qty	Unit
Cable Tie- 2.5mm Wide * 83mm Long Natural	4	each
Tubing- PVC Clear Ø 4.2mm (2 pieces 250mm long)	0.5	mtrs
Splice Protector- 3A Clear * 45mm Long	8	each
Bunny Clip on Self Adhesive Base	2	each
Cable Gland- Round Top Black, M25, IP68, Ø 9 - 17mm Range	2	each
Blanking Plug	7	each
D-Hole Plug- Black, to suit FC or ST Panel Holes	12	each

Mounting Hole Positions

