

CSB04 - IP Rated Termination Box

V.3.1

Description

The FibreFab internal termination box is designed for use in residential, small and large business premises. The unit houses a single splice tray and allows fibres from internal or external cables to be spliced to pigtails for connection to the optical network unit. The unit can be quickly installed within a home, office or communication room environment. Internal or external cable can enter the unit from the bottom or through the side of the box.

Features/Benefits

- ▶ Compact wall mounted unit used for residential, small and large business premises
- ▶ Tamperproof cover security screws available as an option (refer to optional items)
- ▶ Tray cover provides circuit protection and contains fibre ID label
- ▶ Removable cover for easy access.
- ▶ Unit manufactured from UL94-V0 rated material
- ▶ Single hinged splice tray enables access for working
- ▶ Patchcords exit from the bottom of the unit.
- ▶ Easy cable entry points
- ▶ Compatible with Blown Fibre Products
- ▶ Rated to IP45



Applications

- ▶ Internal application
- ▶ Data Centre or telecommunications networks
- ▶ For use in multi dwelling units or demarcation points within a network

Technical Specification

Termination Box		
Number of splice trays		1
Maximum fibre capacity		12 Fibres
Maximum cable diameter		18 mm
IP rating		45
Required space envelope		(w) 220 x (h) 150 x (d) 50 mm
Operating temperature		-20°C to + 50°C (5 to 95% RH)
Material	Wall Box	FR ABS Light Grey RAL 7035
	Splice tray	FR ABS Light Grey RAL 7035
Packing dimensions		(w) 230 x (h) 160 x (d) 60 mm
Packed weight		0.87 kg
Net weight		0.57 kg
Testing	Optical	Tested 1310nm,1550nm and 1625nm
	Dry heat	BS EN 60068-2-2 Test Bb
	Damp heat	IEC 60068-2-3: 1969
	Change of temperature	IEC 60068-2-14: 1984
	Vibration	IEC 60068-2-6: 1995
	Shock	IEC 60068-2-27: 1987

NB
Additional items required, 2mm splice protector must be used when installing 12 fibres

Ordering information

Description	Part number
IP rated external termination box	CSB04