

Termination Boxes

Termination Box For Internal Use

NEW



The FibreFab internal termination box is designed for use in residential, small and large businesses 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 of the box or through the wall.

Features

- ▶ Compact wall mounted unit used for residential, small and large business premises.
- ▶ Removable cover for easy access.
- ▶ Tamperproof cover security screws available as an option (refer to optional items).
- ▶ Unit manufactured from UL94-V0 rated material.
- ▶ Tray cover provides circuit protection and contains fibre ID label.
- ▶ Single hinged splice tray enables access for working.
- ▶ Pigtails exit from the bottom of the unit.
- ▶ Up to 12 SC type pigtails and adapters can be accommodated.
- ▶ All fibre are positively bend managed to a 30mm minimum bend radius.
- ▶ Easy cable entry points
- ▶ Optional resin pack allows box to be sealed against water/gas ingress
- ▶ Compatible with Brown Fibre Products
- ▶ Sealed to remain IP rated

Specification

| | |
|--------------------------------------|---------------------------------|
| Number of splice trays: | 1 |
| Maximum Fibre Capacity: | 12 Fibres |
| Maximum Cable Diameter (mm): | 18 |
| IP Rating: | 45 |
| Required space envelope (mm): | (w) 220 x (h) 150 x (d) 50. |
| Operating temperature: | -20oC to + 50oC (5 to 95% RH) |
| Material: | |
| • Wall Box | FR ABS Light Grey RAL 7035 |
| • Splice tray: | FR ABS Light Grey RAL 7035 |
| 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 |
| Packing Dimensions (mm): | (w) 230 x (h) 160 x (d) 60 |
| Packed Weight (kg): | 0.55 |
| Net weight (kg): | 0.50 |



Internal Termination Box

| Description | Product Code |
|--------------------------|--------------|
| Internal termination box | CSB04 |