

TH-002 - 4 FIBRE COMPACT TERMINATION BOX



TH-002 is a 4 Fibre Compact Termination Box, designed for use in residential and business applications for the termination of up to four fibres. The wall box enables the installation of either a single Blown Tube cable using up to a 4 fibre blown unit or two 2 fibre ruggedised cables to be spliced to four SC pigtails (PC or APC), which connect to adapters at the base of the unit.

The unit can be quickly installed within an office, house or communication room environment.

Features and Benefits

- Ergonomic design
- Ability to allow cables to enter from rear or bottom of the unit.
- All fibres are positively managed to maintain a 30mm minimum bend radius.
- Optional Removable rear entry cable management.
- Flip tray to allow access to connectorised tails and cable entry
- Compact, low profile, wall mounted unit used for small and large business premises.
- Removable cover for easy access.
- Unit manufactured from fire resistant material.
- Patchcords exit unit on bottom face and are protected by two protection covers.
- Standard colour white. Other colours available on request.

Kit Contents

The TH-002 4F Compact Termination Box is supplied with all of the components required to complete the installation of one Blown Fibre input cable, 4 splice protectors are supplied in the kit

Additional Items

- None

Optional Items

(if required as separate items)

- Patchcords
- Adapters
- Pigtails
- Security Screw Kit

Technical Data

- Number of input cable ports: 1
- Maximum input cable diameter (mm): 10mm
- Maximum Capacity: 4 Fibres
- Maximum no. of customer feeds: 4 Patchcords
- Required space envelope (mm): (l) 80 x (w) 120 x (d) 25
- Operating temperature: -20°C to + 50°C (5 to 95% RH)
- Material:-
 - Cap: ABS
 - Base: ABS
 - Splitter trays: ABS
- 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 Info:

- Carton Dimension: 47 cm x 33 cm x 30 cm
- QTY: 100 PCS/CARTON
- G.W:11.3 KGS (100 PCS)