

Micro ODF - 2/4 CORE FTTH TERMINATION BOX

Avalon Termination boxes come in different sizes. The Smaller size fiber optic terminal box is used for fiber optic distribution and organization. Our typical fiber terminal boxes come with 4, 8 and 16 ports. We have different FTTH termination boxes which can be used for indoor or outdoor terminations and distribution. The fiber optic boxes are made of cold rolling steel and the surface of the box use the technique of dim blowing plastic. This type fiber optic box is available with variety of adaptor cutouts. Additional splice trays can be stacked on top to increase capacity. Each splice tray can install up to 24 single fiber splice protection sleeves (with diameter of 2.3mm) or 6 ribbon splice protection sleeves. Splice trays can be opened individually and removed from the box. Excess length of cables/pigtails is stored in reels on the front panel

Features

- Ability to allow cables to enter from rear or bottom of the unit.
- All fibers are positively managed to maintain a 30mm minimum bend radius.
- Optional Removable rear entry cable management.
- Flip tray to allow access to connect tails and cable entry
- Compact, low profile, wall mounted unit used for small and large business premises.
- Removable cover for easy access.
- Tamper proof cover security screws available as an option
- Unit manufactured from fire resistant UL94-V0 rated material.
- Patch cord exit unit on bottom face and are protected by two protection covers.
- Standard colour white. Other colours available on request



Technical Specifications

Characteristics	Value
Maximum input cable diameter (mm)	10mm
Maximum Capacity	4 Fibers
Maximum no. of customer feeds	4 Patch Cords
Operating temperature	-20 Degree C to +50 Degree C (5 to 95% RH)
Material	
Cap	FR High Impact Polystyrene
Base	FR High Impact Polystyrene
Splitter trays	FR High Impact Polystyrene
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

Ordering information

Part Number	Description	Capacity Cores	Dimensions
ANFTHTB-2P	FTTH Termination box 2 Port	SC, E-2000 - 2 cores, LC - 4 Cores	80x 80x24
ANFTHTB-4P	FTTH Termination box 4 Port	SC, E-2000 - 4 cores, LC - 8 Cores	120x 80x24