

FTTH – Fiber Terminal Box



Alston Systems, FTTH, Fiber Terminal Box is designed for use in residential, small and large businesses premises. The unit houses a single splice tray and allows fibers 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. The box is light and compact, especially suitable for protective connection of fiber cables and pigtails in FTTH environment.

OPTICAL SYSTEMS

FTTH, Fiber Optic Terminal box - Indoor

Features

- Main body made by ABS & PC
- Available in 2 & 4 Port
- Indoor use, widely used in FTTH, CATV, Telecommunication & Local Area Network
- Fiber Terminal Box is standard 86 Type terminal box
- Can be Installed SC, LC Adaptors
- Cable around the tray can be fusion fiber or cold welded with pigtails
- Splice organizer maximum 2 cores
- Environmental Temperature: - 25°C to 40°C

Application

- Widely used in FTTH access network.
- Telecommunication Networks
- CATV Networks
- Data communications Networks
- Local Area Networks

ORDERING INFORMATION

Part No	Description
5799824023	Alston Systems, FTTH, Terminal Box, 2Ports, Dimension mm(86.5 W*86.4 H*23 D) - Indoor
5799824043	Alston Systems, FTTH, Terminal Box, 4ports , Dimension mm(150 W*110 H*30 D) - Indoor

FTTH, Fiber Optic Terminal box - Outdoor

Features

- Industry Standard User Interface, made of high impact plastic.
- Can accommodate 1x8 & 1X16 PLC splitter.
- Anti-UV, Ultra violet resistant and rainfall resistant.
- Up to 24 FTTH drops.
- Wall and pole mountable.
- 4 inlet ports, 24 outlet ports.

ORDERING INFORMATION

Part No	Description
5799824023	Alston Systems, FTTH, Terminal Box 4 Ports, Dimension mm(210 W*140 H*40 D) – Indoor / Outdoor use
5799824043	Alston Systems, FTTH, Terminal Box 16 Ports, Dimension mm(260 W*320 H*90 D) – Indoor / Outdoor use