## **Fiber Optic Splitter**

## **Cordage Type PLC Splitter Module**

Cordage type PLC splitter module provides a plug-and-play method for split the signal in the optical network. The module features low insertion loss, low polarization dependent loss, and high port-to-port uniformity. Module is factory pre-terminated 2 mm diameter cables with LC connectors configurations. Upgrading or maintaining Module is simple and can be easily unlocked and removed from our splitter module patch panel.



## **Features**

- The strong metal housing protects the ABS body of splitter components housed inside the box.
- Multiple φ2mm simplex fiber cables are pre-terminated at the front of box for fast and reliable remote connecting outside equipment.
- PLC splitters types include 1 x 2, 1 x 4, 1 x 8, 1 x 16, 2 x 2, 2 x 4, 2 x 8 and 2 x 16 with single mode optical fibers and with LC connectors.
- Cable outer jacket has different colors to distinguish, Input cable blue and output cable yellow, custom lengths
- Module fixing assembly adopt screw combination fasteners, install more firmly.
- Module can be mounted in multi slot splitter module patch panel with 1U or 3U spaces
- Both 2 × 2 and 2 × 16 module occupy only one panel slot.

## **Specifications**

Operating Temperature	-40°C ~ +85°C	Storage Temperature	-40°C ~ +85°C
Box Material	1.2mm Cold Rolled Steel	Material Coating	Powder
Module Size (W×H×D)	25 x 110 x 160mm	Color of Metal Box	Black
PLC Splitter Ratios	Up to 2 x 16	PLC Splitter Type	Box Type
PLC Splitter Mode	Singlemode	PLC Splitter Connector	LC/PC or LC/APC
Outer Jacket Color	Blue (Input Cable)	Outer Jacket Color	Yellow (Output Cable)