FS

PLC Fiber Splitter Outdoor Terminal Box as Distribution Box

Data Center & Cloud Computing Infrastruture Solutions

Overview

As a kind of fiber optic management products, PLC Fiber Splitter Outdoor Terminal Box as Distribution Box is used to distribute and protect the optical fiber links in FTTH Network. It can distribute cables with a splitter, and has the subsequent functions of mechanical splice, fusion splice, distributions, etc.

The box is in high quality, and comes with splice tray, but no any adapters, pigtails or fiber splitters.

Features

• Indoor or outdoor using, waterproof

• Suitable for simplex SC/duplex LC adapters

• Accommodate 1x 8/1x 16 PLC splitter

• Easy for operation, has high containing ability for surplus pigtail
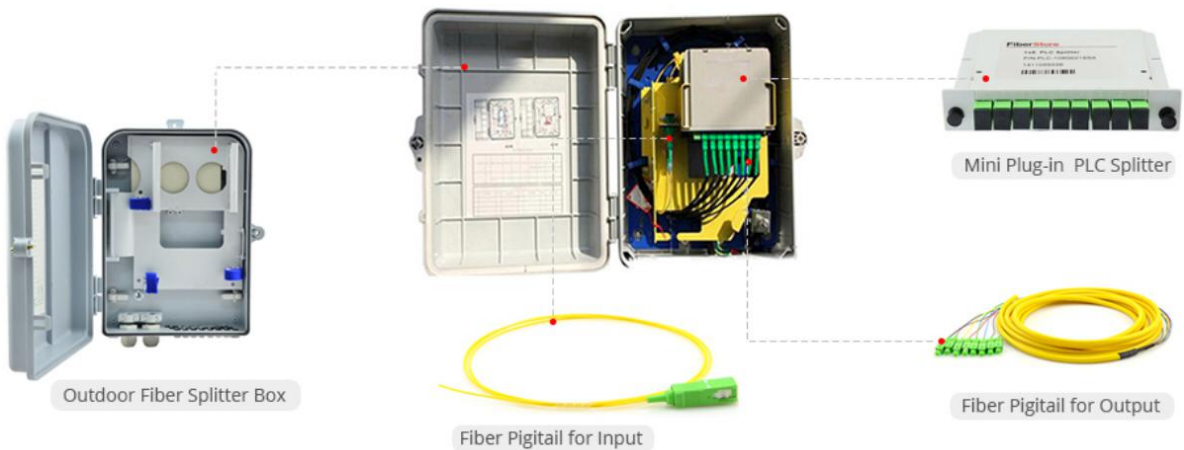
Applications

• Optical LAN/WAN/CATV

• FTTH/FTTx Applications

• Optical Signal Distribution

Technical Specification

Parameters	FS-FDB-0208B	FS-CPC-16B
Material	PC/ABS	PC/ABS
No. of Adapter/Port	8	16
Suitable Adapter	Simplex SC (with Flange)	Simplex SC (with Flange)
Max. Capacity of Fiber	8 Fibers	16 Fibers
Accommodate PLC	1x 8 PLC Splitter	1x 16/2x 16 Blade Module PLC Splitter
Dimensions (HxWxD)	2.17"x 8.07"x 8.66" (55x 205x 220mm)	4.72"x13.78"x13.39" (120x 350x 340mm)

Usage of PLC Fiber Splitter Outdoor Terminal Box

The PLC Fiber Splitter Outdoor Terminal Box should be used together with fiber splitter, pigtail and adapter (not included in the product), which can ensure signal integrity by protecting fiber optic splices and the bend radius.

Outdoor Fiber Splitter Box

Fiber Pigitail for Input

Mini Plug-in PLC Splitter

Fiber Pigitail for Output

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Ordering Information

ID	Description
#18015	2 Ports Wall Mounted Fiber Terminal Box Without Pigtails and Adapters
#18013	4 Ports Wall Mounted Fiber Terminal Box Without Pigtails and Adapters
#18016	4 Ports Wall Mounted Fiber Terminal Box as Distribution Box Without Pigtails and Adapters
#29669	4 Ports Wall Mounted Fiber Optic Terminal Box as Distribution Box Without Pigtails and Adapters
#18000	8 Fibers, 8 Ports Wall Mounted Fiber Optic Terminal Box as Distribution Box Without Pigtails and Adapters
#12519	24 Fibers, 24 Ports Rack Mounted Fiber Optic Terminal Box as Distribution Box Without Pigtails and Adapters
#35858	1x8 PLC Blockless Fiber Splitter Outdoor Distribution Box Without Pigtails and Adapters
#29665	1x16 Fiber Optical Splitter Outdoor Terminal Box As Distribution Box Without Pigtails and Adapters
#70385	6-48 Ports Rack Mounted Fiber Optic Terminal Box as Distribution Box Without Pigtails and Adapters
#70386	6-48 Ports Sliding Rack Mounted Fiber Optic Terminal Box as Distribution Box Without Pigtails and Adapters

United Kingdom

Russia

Germany

United States

China

Singapore

Australia

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