

ABS Cassette PLC splitter

Description

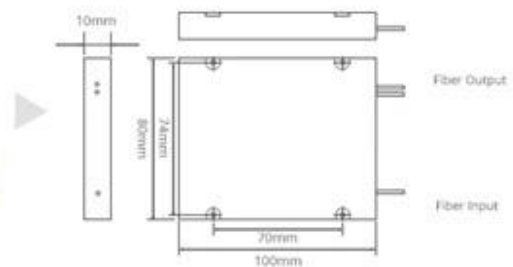
Pigtailed ABS splitter is most commonly used in the PON networks. It provides the complete protection for inner optical components and cable, as well as designed for the convenient and reliable installation, but its volume is relatively large. It's used for various connection and distribution products (outdoor fiber distribution box) or network cabinets.



ABS Cassette-PLC Splitter 1*32 SC/UPC



ABS Cassette-PLC Splitter 1*16 SC/APC



Specification

Item	standard
Operating band (DB)	1260-1650
Technology	PLC
Output port	2/4/8/16/32/64
Fiber type	Single mode G657.A
Connectors	SC/FC/ST/LC with PC/APC
Fiber length (m)	1
Housing material	PC+ABS plastic (black)
IL(DB) 1310/1490/1550 nm	~16.4
Directivity (DB)	>55
Division inequality (DB) 1310/1490/1550 nm	~0.25/0.27/0.27
PDL(DB)	<0.3
Operating temperature range (C)	-40~+85

Features

- Low PDL
- High directivity
- Low insertion loss
- Compact size
- Stable and reliable

Applications

- Optical communication system
- Optical power distributor
- Optical testing system
- Fiber optic sensors
- EDFA module
- WDM / DWDM system
- CA TV
- FTTH

